ILLUSTRATED CATALOG

OF

# Artists' Materials

AND

# Architects' Supplies

SCHWARZLOSE FOLEY STATIONERY CO

[illegible]

# MAIL ORDERS

1869 1925

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**SCHWABACHER-FREY STATIONERY CO.**
**SANBORN, VAIL & CO.**
**San Francisco, Cal.**

PRICES SUBJECT TO CHANGE
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# A FEW SIMPLE DIRECTIONS FOR THE MIXING OF COLORS ARRANGED BY WINSOR & NEWTON

This List concerns both Oil and Water Colors, but with the former Flake White must of course be added in almost every case. Where White is mentioned, it means that Chinese White is worth adding to the water color combination to make it tell.

These mixtures are simply hints showing how any particular shade may be arrived at; the sketcher will make it cooler or warmer by increasing the blue or yellow as he thinks fit. For instance, he would never use exactly the same combination of colors to paint the grass of a field seen at ten o'clock in the morning as he would that seen at four o'clock in the afternoon.

## COLOR MIXTURES

### FOR LANDSCAPE PAINTING

#### SKIES

**A Cool Gray**—Cobalt and Vermilion.

**A Cool Gray**—Cobalt and Light Red.

**A Warm Gray**—Cobalt and Light Red, add a touch of Yellow Ochre.

**A Dark Gray**—Cobalt and Indigo.

**A Blue Sky**—French Ultramarine at the top, toning down through Cobalt to a mixture of Cobalt and Vermilion near the horizon.

**Light Clouds**—Rose Madder, Indian Red or Brown Madder, in mixture with Cobalt or French Ultramarine.

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**Grass**—Transparent Oxide of Chromium and Raw Sienna.
**Grass**—Yellow Ochre and French Ultramarine.
**Grass**—Burnt Umber and French Blue, and Burnt Sienna. (Aureolin and Viridian make a bright, sunny green.)

**Sunlight on Grass**—Aureolin and Transparent Oxide of Chromium.

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**Trees**—Viridian and Cadmium Yellow.
**Trees**—Viridian and Burnt Sienna in the darks.
**Trees**—Indian Red and Aureolin.
**Trunks of Trees**—Transparent Oxide of Chromium and Brown Madder.

**Broken Foregrounds (earth showing through)** — Brown Madder and Yellow Ochre.

**Roads and Paths**—Burnt Umber, Cobalt and Transparent Oxide of Chromium.

**Roads and Paths (warmer colors)**—Light Red, Rose Madder, Yellow Ochre, Burnt Sienna, Mars Orange, Payne's Gray, Vandyke Brown.

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**Red Brickwork**—Light Red and Burnt Umber, perhaps a little Rose Madder.
**Stonework**—French Blue and Raw Umber.
**Stonework**—Yellow Ochre and Burnt Sienna.

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**Woodwork (such as gates, fences, etc.)**—French Blue and Raw Sienna and a touch of White.

**Woodwork (such as gates, fences, etc.)**—Burnt Sienna, Light Red, Rose Madder.

**Thatched Roofs**—White, and Brown Madder.
**Thatched Roofs**—White and Burnt Sienna and Cobalt.

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**Moonlight**—White, Rose Madder, French Blue and Viridian.

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**Sheep in Landscape**—White and Rose Madder, Yellow Ochre and Brown Madder.

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**Cattle in Landscape**—Burnt Sienna and Brown Madder.
**Cattle in Landscape**—Burnt Sienna and French Blue.
**Cattle in Landscape**—Rose Madder, Raw Sienna and Sepia.

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**Horses in Landscape**—Burnt Sienna and Brown Madder.
**Horses in Landscape**—Burnt Umber, Brown Madder and Ivory Black.

#### MARINE PAINTING

**For Skies**—See the Landscape Mixtures.
**But for a very strong sky**—Indigo, Light Red and Yellow Ochre.

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**Tanned Sails of Boats**—Burnt Sienna and Vandyke Brown.
**Tanned Sails of Boats**—Brown Madder and Vandyke Brown.
**Tanned Sails of Boats**—Light Red and Burnt Umber.
**White Sails**—White and Yellow Ochre.
**White Sails**—White and Raw Umber.

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**Warm Sandy Beach**—Raw Umber and Rose Madder.
**Warm Sandy Beach**—Raw Umber and Rose Madder, with White and perhaps a touch of Cobalt.

**Rocks**—Burnt Umber and Cobalt.
**Rocks**—Burnt Umber, French Blue and Viridian.

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**Hulls of Ships and Boats** generally have a light reflected from the water; touch this in with White and French Blue.

**Hulls of Tarred Boats**—French Blue and Brown Madder, with perhaps Viridian.

**Old Timbers**—Brown Madder and Cobalt.
**Old Timbers**—Burnt Umber and Transparent Oxide of Chromium.

**Strong Darks in Old Timbers**—Burnt Sienna and French Blue.

**Rust on Ironwork**—Light Red, Ivory Black, and perhaps Burnt Sienna.

**A Red** constantly seen on the lower half of the hull of boats and ships; it is the color of the **anti-fouling composition**—Brown Madder and Light Red.

#### SEAS

**Stormy Waves**—Cobalt and Raw Umber.

**Darker Waves**—Cobalt and Raw Umber and Indigo.

**Green Reflections under Boats in Sea Water**—Viridian, with sometimes a little Raw Sienna.

**Seaweed on Rocks, etc.**—Burnt Sienna and Transparent Oxide of Chromium.

**Stone Walls of Quays**—White, Brown Madder and French Blue.

**Green Weed on Quays**—Transparent Oxide of Chromium and Raw Sienna.

---

**Smoke**—Cobalt and White.
**Smoke**—French Blue and Burnt Sienna.

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**Masts and Spars**—Burnt Sienna and Yellow Ochre.

**Masts and Spars**—Vandyke Brown, Brown Madder and Yellow Ochre.

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**Woodwork Painted White** — White, Cobalt and Yellow Ochre, with Burnt Sienna markings where paint is chipped and wood is wet.

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**Fish Lying in a Boat or on a Quay**—White, French Blue, Rose Madder and Viridian.

**Fisherman's Blue Guernsey** — Cobalt, Rose Madder and French Blue.

**Darks in Fisherman's Blue Guernsey**—French Blue and Purple Madder.

#### FIGURE PAINTING

**Flesh**—Rose Madder and Naples Yellow.
**Flesh**—Indian Red and Raw Sienna.
**Flesh**—Vermilion and Yellow Ochre.
**Darker Shades**—Brown Madder and Raw Sienna.
**Green Tints**—White and Viridian.
**Green Tints**—Terre Verte and Light Red.
**Grays**—Brown Madder and Ivory Black.
**Strong Darks**—Brown Madder and Raw Umber.
**High Lights**—Pure White.
**High Lights**—White and Naples Yellow.

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**Fair Hair**—White, Naples Yellow and Burnt Umber.
**Darks in Fair Hair**—Raw Sienna and Burnt Umber.
**Brown Hair**—Burnt Umber or Raw Umber.
**Darks in Brown Hair**—Brown Madder and French Blue.

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#### COSTUMES

**White Material**—White and Blue Black.

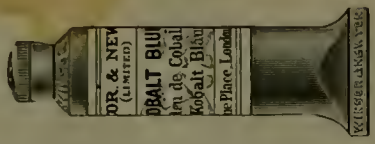
**Dark Shades in White Material**—White and Raw Umber.

**Black Material**—Blue Black and Purple Madder.

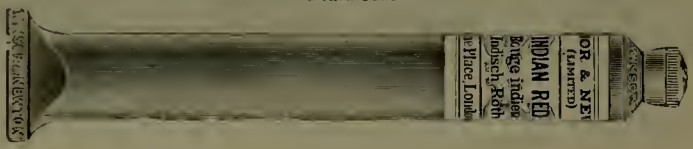
**High Lights on Black Material**—White, French Blue and Brown Madder.

# WINSOR & NEWTON'S FINELY PREPARED OIL COLORS

IN TUBES



2-Inch Tube



4-Inch Tube

Winsor & Newton's finely prepared Oil Colors are packed in 2, 3 and 4-inch Tubes. The following characters indicate the size of these tubes, viz.:

* 2-inch Tubes. † 3-inch Tubes. ‡ 4-inch Tubes.

## CLASS 1 ..... $ .20 each

†Antwerp Blue
‡Aspbaltum (Thick)
‡Bitumen
†Black Lead
†Blue Black
‡Bone Brown
‡Brown Ochre
†Brown Pink
*Brown Madder
‡Burnt Roman Ochre
‡Burnt Sienna
‡Burnt Umber
‡Caledonian Brown
*Cappah Brown
‡Cassel Earth
†Charcoal Grey
†Chinese Blue
†Chrome Gr. No. 1
†Chrome Gr. No. 2
†Chrome Gr. No. 3
†Chrome Lemon
†Chrome Yellow
†Chrome Deep
†Chrome Orange
*Chrome Red
†Cinnabar Gr., Pale
†Cinnabar Gr., Light
†Cinnabar Gr., Olive
†Cinnabar Gr., Middle
†Cinnabar Gr., Deep
‡Cologne Earth
‡Cool Roman Ochre
‡Copal Megilp
†Cork Black
‡Cremnitz White
*Crimson Lake
*Cypress Umber
†Davy's Grey
*Emerald Green
‡Flake White, No. 1
‡Gold Ochre
‡Indian Red
†Indigo
†Italian Pink
‡Ivory Black
†Jaune Brilliant
†King's Yellow
*Lemon Yellow, No. 2
‡Lamp Black
‡Light Red
*Magenta
*Mauve
*Mauve, No. 2
‡Medium, Copal Megilp
‡Megilp
‡Monochrome Tint, Cool 1
‡Monochrome Tint, Cool 2
‡Monochrome Tint, Cool 3
‡Monochrome, Warm 1
‡Monochrome, Warm 2
‡Monochrome, Warm 3
‡Mummy
†Naples Yellow Fr.
†Naples Yellow
†Neutral Tint
*New Blue
*Olive Lake
†Orpiment
‡Oxford Ochre
†Payne's Grey
*Perm. Blue
‡Perm. White, Zinc
*Perm. Yellow
†Prussian Blue
†Prussian Green
*Purple Lake
‡‡Payne's Megilp
‡Raw Sienna
‡Raw Sienna, Pale
‡Raw Umber
‡Roman Ochre
*Sap Green
*Scarlet Lake
‡Silver White
*Sky Blue
‡Sugar of Lead
†Terre Rosa
‡Terre Verte
†Terre Verte, Olive Shade
‡Trans. Gold Ochre
‡Vandyke Brown
‡Venetian Red
*Verdigris
†Verona Brown
†Yellow Lake
‡Yellow Ochre
‡Yellow Ochre, Pale
†Zinc White

## CLASS 2* ..... $ .25 each

Alizarin Carmine
Alizarin Crimson
Alizarin Green
Alizarin Orange
Alizarin Yellow
Carmine Lake
Chinese Orange
Gamboge
Geranium Lake
Green Lake, Light
Green Lake, Deep
Indian Lake
Malachite Gr., No. 2
Olive Green
Purple Madder, Alizarin
Prussian Brown
Rembrandt's Madder
Rose Madder, Alizarin
Ruben's Madder
Ruby Madder, Alizarin
Sepia

## CLASS 3* ..... $ .50 each

Brilliant Ultramarine
Burnt Lake
Carmine, No. 2
Cerulean Blue
Citron Yellow
Chinese Vermilion
Cobalt Blue
Cobalt Green
Cobalt Green, No. 2
Cobalt Violet
Cyanine Blue
Em. Ox. of Chromium
Emeraude Green
Ex. of Vermilion
Fr. Ultramarine
Fr. Vermilion
Fr. Veronese Gr.
Indian Yellow
Leitch's Blue
Lemon Yellow, Pale
Lemon Yellow
Madder Lake
Malachite Green
Mars Brown
Mars Orange
Mars Red
Mars Violet
Mars Yellow
Mineral Violet
Mineral Violet, No. 2
Orange Vermilion
Ox. of Chromium
Ox. of Chromium, Trans.
Perm. Mauve
Perm. Violet
Pink Madder
Primrose Yellow
Purple Madder
Rose Dore
Rose Madder
Rose Madder (Pink Shade)
Scarlet Madder
Scarlet Vermilion
Strontian Yellow
Viridian
Vermilion
Vermilion, Pale

## CLASS 4* ..... $ .80 each

Aureolin
Burnt Carmine
Cadmium Lemon
Cadmium Yellow
Cadmium Yellow, Pale
Cadmium Yellow, Es. Pale
Cadmium Yellow, Ex. Pale
Cadmium Yellow, Mid.
Cadmium Yellow, Deep
Cadmium Orange
Carmine, Finest
Cobalt Yellow
Crimson Madder
Field's Orange Verm.
Indian Purple
Madder Carmine
Orient Yellow
Yellow Carmine

## CLASS 5* ..... $1.05 each

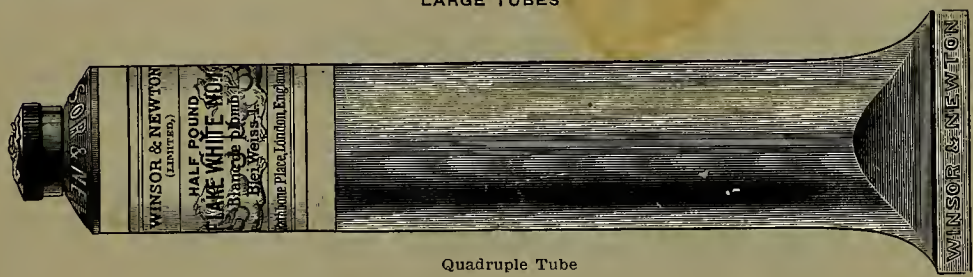
Aurora Yellow
Cadmium Red
Primrose Aureolin
Ultramarine
Violet Carmine

## CLASS 6 ..... $1.05 each

Extra Purple Madder
Ultramarine Ash
(Genuine)
Extra Madder Carmine

## WINSOR & NEWTON'S WHITES

LARGE TUBES




Quadruple Tube

| | |
|---|---|
| Cremnitz, Flake and Silver, Double Tubes | $ .45 each |
| Quadruple or ½-lb. Tubes | 1.00 " |
| Zinc, Quadruple or ½-lb. Tubes | 1.60 " |
| WINTON WHITE, Quadruple or ½-lb. Tubes | .75 " |

## WINSOR & NEWTON'S STUDIO OIL COLORS

Treble Tubes

**CLASS A** ..... $ .60 each

Burnt Sienna, Terre Verte, Indian Red, Light Red, Raw Sienna, Raw Umber, Gold Ochre, Vandyke Brown, Yellow Ochre, Burnt Umber, Trans. Gold Ochre, Ivory Black, Venetian Red

**CLASS B-1** ..... $ .80 each

Chrome Yellow, Prussian Blue, Naples Yellow, Chrome Orange

**CLASS B** ..... $1.20 each

Crimson Lake, Perm. Crimson, Emerald Green, Brown Madder, Perm. Blue

**CLASS C** ..... $1.35 each

Alizarin Green, Alizarin Crimson

**CLASS D** ..... $2.40 each

Cerulean Blue, Chinese Vermilion, Cobalt Blue, Emeraude Green, Fr. Ultramarine, Spectrum Red, Viridian, Oxide of Chrome Trans., Rose Madder, Lemon Yellow, Spectrum Yellow, Oxide of Chrome, Vermilion, Cobalt Blue, Rose Dore, Indian Yellow, Spectrum Violet, Mars Violet, Veronese Green, Orange Vermilion

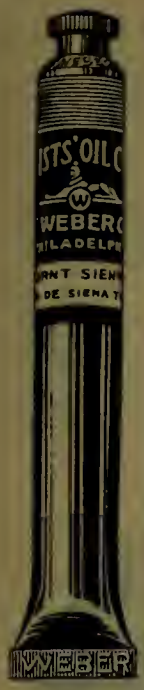
**CLASS E** ..... $3.55 each

Aureolin, Cadmium Orange, Cadmium Yellow, Pale, Cadmium Yellow, Ex. Pale, Cadmium Yellow

**CLASS F** ..... $4.75 each

Cadmium Red, Aurora Yellow

# WEBER'S SINGLE OIL COLORS




## CLASS I — Per Tube $ .15

| | | | |
|---|---|---|---|
| American Vermilion | Chrome Green No. 3 | Light Red | Rose Carthame |
| Antwerp Blue | Cremnitz White | Mauve | Sap Green |
| Burnt Sienna | Crimson Lake | Megilp | Scarlet Lake |
| Burnt Umber | Emerald Green | Naples Yellow, Med. | Sepia |
| Chinese Blue | Flake White | Naples Yellow, Red | Silver White |
| Chrome Lemon | Geranium Lake | New Blue | Terra Verte |
| Chrome Yellow, Med. | Indigo | Permanent Blue | Vandyke Brown |
| Chrome Yellow, Deep | Italian Pink | Prussian Blue | Yellow Ochre |
| Chrome Orange | Ivory Black | Raw Sienna | Zinc White |
| Chrome Green No. 1 | King's Yellow | Raw Umber | Zinc Yellow |
| Chrome Green No. 2 | Lamp Black | | |

## CLASS II — Per Tube $ .20

| | | |
|---|---|---|
| Alizarin Crimson | Alizarin Scarlet | Brown Madder |
| Alizarin Green | Alizarin Yellow | Gamboge |
| Alizarin Orange | | Harrison Red |

## CLASS III — Per Tube $ .30

| | | |
|---|---|---|
| Carmine No. 2 | French Vermilion | Pink Madder |
| Chinese Vermilion | Indian Yellow | Rose Madder |
| Emeraude Green | Lemon Yellow | Scarlet Vermilion |
| English Vermilion | Madder Lake | Strontian Yellow |
| French Ultramarine | Orange Vermilion | Viridian |

## CLASS IV — Per Tube $ .45

| | | |
|---|---|---|
| Cadmium Yellow, Light | Cadmium Yellow, Deep | Cerulean Blue |
| Cadmium Yellow, Medium | Cadmium Orange | Cobalt Blue |

## Quad. or ½lb. Tubes — Per Tube $ .60

| | |
|---|---|
| Flake White | Zinc White |

## PERMALBA—An Artists' Permanent White, Per Tube $ .60

In **Permalba**, we believe to have attained chemical and physical properties, not possessed by any other opaque White pigment.

**Permalba** has been accepted only after having undergone an experimental stage, extending over a number of years, in which the following characteristics have been developed:

**Permalba** does not contain any *Lead* or *Zinc*.

**Permalba** *will not discolor* with age.

**Permalba** remains *unaffected* upon exposure to light, impure air, and gases.

**Permalba** is *chemically stable* and *inert* towards all other pigments in mixtures.

**Permalba** is *unaffected* by any vehicles or mediums of any painting technique.

**Permalba** with colors, *yields tints* of true color value, with exceptional brilliancy.

**Permalba** *does not affect* and *is itself not affected* in mixtures with any other pigment.

**Permalba** Oil Color is of smooth buttery consistency yielding an *elastic film* after complete oxidization (drying) of the oil, with *no tendency to crack or become horny and friable*, and if finally protected by an application of varnish, an unalterable result is assured.

## WEBER'S STUDIO OIL COLORS

### CLASS A ..... Per Tube $ .40

American Vermilion
Burnt Sienna
Burnt Umber
Chrome Lemon
Chrome Yellow
Chrome Orange
Emerald Green
Ivory Black
Light Red
Naples Yellow, Medium
New Blue
Permanent Blue
Prussian Blue
Raw Sienna
Raw Umber
Terra Verte
Vandyke Brown
Yellow Ochre

### CLASS B ..... Per Tube $ .65

Crimson Lake
Geranium Lake
Scarlet Lake
Zinc Yellow

### CLASS C ..... Per Tube $ .90

Alizarin Crimson
Alizarin Green
Alizarin Scarlet
Brown Madder

### CLASS D ..... Per Tube $1.50

Cerulean Blue
Chinese Vermilion
Cobalt Blue
Emeraude Green
English Vermilion
French Ultramarine
French Vermilion
Indian Yellow
Lemon Yellow
Rose Madder
Viridian

### CLASS E ..... Per Tube $2.10

Cadmium Yellow, Light
Cadmium Yellow, Medium
Cadmium Orange

# DEVOE ARTISTS' OIL COLORS

## CLASS 1 ..... Per Tube $ .15

Antwerp Blue
Bitumen
Burnt Umber
Burnt Sienna
Chrome Green No. 1
Chrome Green No. 2
Chrome Green No. 3
Chrome Yellow No. 1
Chrome Yellow No. 2
Chrome Yellow No. 3
Chrome Orange
Cremnitz White
Crimson Lake
Emerald Green
Flake White
Flesh Ochre
Gamboge
Indian Red
Indigo
Italian Pink
Ivory Black
King's Yellow
Lamp Black
Light Red
Megilp
Mauve
Naples Yellow No. 2
Neutral Tint
New Blue
Payne's Green
Permanent Blue
Permanent Green, Light
Permanent Green, Deep
Prussian Blue
Raw Sienna
Raw Umber
Scarlet Lake
Silver White
Terre Verte
Vandyke Brown
Yellow Ochre
Zinc White
Zinc Yellow
Zinnober Green, Medium

## CLASS 2 ..... Per Tube $ .20

American Vermilion
Brown Madder
Geranium Lake
Harrison Red
Rose Carthame
Sepia

## CLASS 3 ..... Per Tube $ .30

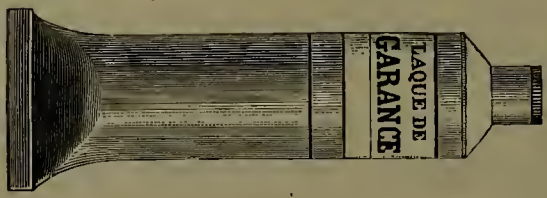
Carmine No. 2
Chinese Vermilion
Cobalt Blue
English Vermilion
Emeraude Green
French Vermilion
Indian Yellow
Lemon Yellow
Cerulean Blue
Madder Lake
Orange Vermilion
Pink Madder
Rose Madder
Scarlet Vermilion
Strontian Yellow
Ultramarine
Viridian

## CLASS 4 ..... Per Tube $ .45

Cadmium, Pale
Cadmium, Yellow
Cadmium Deep
Cadmium, Orange

# DEVOE QUAD

Devoe Quad Flake White ..... $ .60
Devoe Quad Zinc White ..... .60
Pioneer White Lead, 1-lb. cans ..... .25




# BROCKX OIL COLORS

MANUFACTURED IN BELGIUM

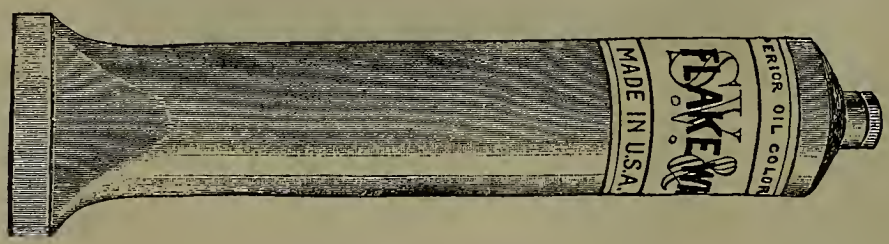
## HAND GROUND COLORS OF EXCEPTIONAL QUALITY

| | Size | Per Tube |
|---|---|---|
| Rouge Anglais | 6 | $ .60 |
| Rouge de Mars | 2 | .35 |
| Laque de Garance, Rose | 6 | 1.10 |
| Laque de Garance, Fonce | 6 | 1.35 |
| Laque de Garance, Purple | 2 | .60 |
| Carmine Fix Garance | 2 | .60 |
| Burnt Sienna, Dark | 6 | .40 |
| Vermilion | 6 | 1.20 |
| Mars Yellow | 2 | .35 |
| Mars Yellow | 6 | 1.10 |
| Yellow Ochre | 6 | .40 |
| Jaune Brilliant Light | 6 | .65 |
| Jaune Cadmium Pale | 2 | .55 |
| Jaune Cadmium Medium | 2 | .55 |

| | Size | Per Tube |
|---|---|---|
| Jaune Cadmium Fonce | 2 | $ .55 |
| Jaune Transparent | 2 | .55 |
| Jaune de Naples | 6 | .55 |
| Ultramarine Blue | 6 | 1.00 |
| Cobalt Blue | 6 | 1.50 |
| Verte Emeraude | 6 | 1.20 |
| Verte Compose, No. 2 | 2 | .50 |
| Verte Compose, No. 2 | 6 | 1.50 |
| Cobalt Violet | 2 | .60 |
| Mars Violet | 2 | .40 |
| Transparent Brown | 6 | .60 |
| Ivory Black | 6 | .40 |
| Blanc de Argent | 10 | 1.00 |
| Blanc de Zinc | 10 | 1.00 |

# SANVAIL DECORATION OIL COLORS

## QUADRUPLE TUBES




### CLASS A ..... $ .35 each

| | | | |
|---|---|---|---|
| Burnt Sienna | Chrome Yellow, Orange | Ivory Black | Raw Umber |
| Burnt Umber | Chrome Green, Light | Light Red | Vandyke Brown |
| Chrome Yellow, Light | Chrome Green, Medium | Prussian Blue | Venetian Red |
| Chrome Yellow, Medium | Emerald Green | Perm. Blue | Yellow Ochre |
| Chrome Yellow, Deep | Indian Red | Raw Sienna | Zinc Yellow |

### CLASS B ..... $ .45 each

| | | | |
|---|---|---|---|
| Alizarin Crimson | Cadmium Yellow, Orange | Geranium Lake | Spectrum Violet |
| Cadmium Yellow, Light | Cerulean Blue | Harrison Red | Ultramarine Blue |
| Cadmium Yellow, Medium | Cobalt Blue | Madder Lake | Vermilion |
| Cadmium Yellow, Deep | Emeraude Green | Rose Madder | |

### WHITES ..... $ .40 each

| | | | |
|---|---|---|---|
| Cremnitz White | Flake White | Silver White | Zinc White |

## COLORS GROUND IN JAPAN—¼ lb. Tubes

### QUICK DRYING FLAT COLORS. EXCELLENT FOR USE ON POLISHED SURFACES.

| | Each | | Each |
|---|---|---|---|
| Alizarin Crimson | $ .60 | Cobalt Blue | $ .45 |
| Burnt Sienna | .35 | Flake White | .35 |
| Burnt Umber | .35 | Lamp Black | .35 |
| Chrome Green, Light | .35 | Prussian Blue | .60 |
| Chrome Green, Dark | .35 | Road Cart Red | .60 |
| Chrome Yellow, Medium | .40 | Ultramarine Blue | .45 |
| Chrome Orange | .40 | Vandyke Brown | .35 |
| Coach Black | .30 | Yellow Ochre | .30 |

## SANVAIL'S ARTISTS' OILS, VARNISHES AND MEDIUMS

Size of 2-oz. bottle

| | 2-oz. each | 4-oz. each | 8-oz. each |
|---|---|---|---|
| Turpentine | $ .15 | $ .20 | $ .35 |
| Pale Drying Oil | .20 | .25 | .40 |
| Strong Drying Oil | .20 | .25 | .40 |
| Linseed Oil | .20 | .25 | .40 |
| Poppy Oil | .30 | .50 | .90 |
| Indelible Medium | | | |
| Opaque Mixer | .25 | | |
| To prevent colors from spreading on silk, satin, wood, etc. | | | |
| Stencil Medium | .20 | | |
| Diaphanous Liquid for making photographs transparent | .25 | | |
| French Spirit Varnish | .30 | .60 | 1.00 |
| Copal Varnish | .20 | .30 | .50 |
| Damar Varnish | .20 | .40 | .75 |
| Mastic Varnish | .40 | .55 | 1.00 |
| White Shellac | .25 | .40 | .65 |
| Japan Gold Size | .20 | | |
| Japan Dryer | .25 | | |

| | 2oz | 4oz | 8oz |
|---|---|---|---|
| Bronzing Liquid (Benzine Mixture) | $ .20 | $ .35 | $ .60 |
| Golden Gloss Liquid (Banana Oil) | .20 | .35 | .60 |

For mixing with Bronze Powders.

Fixatif, for fixing Charcoal Drawing .20 6-oz. $ .35 each

The above oils and varnishes can be supplied in larger bulk if desired.

## WINSOR AND NEWTON OILS AND VARNISHES

Style of 2-oz. bottle

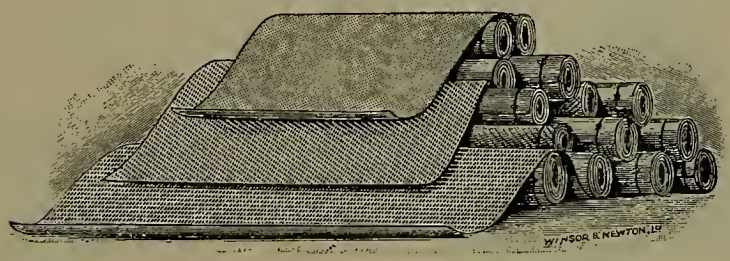
| | |
|---|---|
| Linseed Oil, 2-oz. | $ .40 |
| Poppy Oil, 2-oz. | .45 |
| Turpentine, 2-oz. | .35 |
| Pale Drying Oil, 2-oz. | .50 |
| Oil Vehicle, 1A, Linseed Oil and Turpentine, 2-oz. | 1.00 |
| Oil Vehicle, 2A, Poppy Oil and Turpentine, 2-oz. | 1.00 |
| Bell's Medium, 2-oz. | 1.10 |
| Picture Mastic Varnish, 2-oz. | 1.00 |
| Picture Copal Varnish, 2-oz. | .90 |
| Amber Varnish, Light, 2-oz. | 1.00 |

## FRENCH OILS, VARNISHES AND FIXATIFS

| | |
|---|---|
| Siccitif De Harlem, 2-oz. | $1.00 |
| Siccitif Courtray, 1-oz. | .50 |
| Soehnee Retouching Varnish: | |
| No. 2, for water-color, 1-oz. bottle | .50 |
| No. 3, for oil-color, 1-oz. bottles | .50 |

| | |
|---|---|
| Vibert's Retouching Varnish, a Retoucher, 1-oz. bot. | $1.00 |
| Vibert's Picture Varnish, a Tableau, 1-oz. bot. | 1.00 |
| Vibert's Repainting Varnish, a Piendre, 1-oz. bot. | 1.00 |
| Rouget's Fixatif, 2-oz. bottles | 1.25 |
| Le Franc Fixatif, 2-oz. bottles | 1.00 |

# CANVAS PREPARED FOR OIL PAINTING




## Winsor & Newton British Linen
### No. 50. Single-Primed Linen in Rolls of 6 Yards

| Width | Per Yard | Per Roll | Width | Per Yard | Per Roll |
|---|---|---|---|---|---|
| 27″ | $4.25 | $23.40 | 45″ | $7.00 | $39.05 |
| 30″ | 4.75 | 26.40 | 54″ | 8.00 | 47.95 |
| 36″ | 5.25 | 30.70 | 62″ | 9.00 | 52.20 |
| 42″ | 6.25 | 36.90 | 74″ | 10.50 | 61.45 |

### No. 50A. Double-Primed Linen, Smooth

| Width | Per Yard | Per Roll | Width | Per Yard | Per Roll |
|---|---|---|---|---|---|
| 27″ | $4.25 | $23.40 | 45″ | $7.00 | $39.05 |
| 30″ | 4.75 | 26.40 | 54″ | 8.00 | 47.95 |
| 36″ | 5.25 | 30.70 | 62″ | 9.00 | 52.20 |
| 42″ | 6.25 | 36.90 | 74″ | 10.50 | 61.45 |

### No. 53. Winsor & Newton Winton
### A High-Grade Linen Canvas of Coarse Grain

| Width | Per Yard | Per Roll | Width | Per Yard | Per Roll |
|---|---|---|---|---|---|
| 27″ | $5.00 | $26.80 | 36″ | $6.25 | $35.20 |
| 30″ | 5.50 | 30.15 | 42″ | 7.50 | 43.00 |

### No. 55. British Roman
### A Linen Canvas Suitable for Landscape or Portrait Work

| Width | Per Yard | Per Roll | Width | Per Yard | Per Roll |
|---|---|---|---|---|---|
| 27″ | $5.00 | $26.80 | 36″ | $6.25 | $35.20 |
| 30″ | 5.50 | 30.15 | 42″ | 7.50 | 43.00 |

### No. 58. Winsor & Newton School of Art
### A High-Grade Cotton Canvas, Medium Surface

| Width | Per Yard | Per Roll | Width | Per Yard | Per Roll |
|---|---|---|---|---|---|
| 27″ | $1.90 | $10.50 | | | |
| 30″ | 2.10 | 12.40 | 54″ | $3.75 | $21.00 |
| 36″ | 2.50 | 14.80 | 62″ | 4.00 | 24.80 |
| 42″ | 3.40 | 16.25 | 74″ | 4.75 | 29.60 |

### No. 60. American Single-Prime Jute
### Coarse Texture, Excellent for Landscape Work

| Width | Per Yard | Per Roll | Width | Per Yard | Per Roll |
|---|---|---|---|---|---|
| 27″ | $3.25 | $18.00 | 36″ | $3.75 | $21.60 |
| 30″ | 3.50 | 20.00 | 42″ | 4.00 | 22.80 |
| 84″ | 5.00 | 55.00 | | | |

### No. 61. "Harrison," Jute, Very Coarse

| Width | Per Yard | Per Roll | Width | Per Yard | Per Roll |
|---|---|---|---|---|---|
| 36″ | $3.00 | $17.10 | 54″ | 5.00 | $ 28.40 |

# AMERICAN COTTON SKETCHING CANVAS

### No. 65. Academy, Smooth, Buff or Grey

| Width | Per Yard | Per Roll |
|---|---|---|
| 40″ | $1.50 | $9.00 |

### No. 67. Special, Coarse, Roman Type, Buff or Grey

| Width | Per Yard | Per Roll |
|---|---|---|
| 39″ | $2.10 | $12.00 |

### No. 68. De Voe Studio, Heavy, Coarse, Grey

| Width | Per Yard | Per Roll |
|---|---|---|
| 40″ | $2.50 | $14.40 |

Samples of the above sent on request.

## THE "PFLEGER" STRETCHER BARS

1¾ Inches Wide

| | | |
|---|---|---|
| 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 inch | Each | $ .08 |
| 13, 14, 15, 16, 17, 18 inch | Each | .11 |
| 19, 20, 21, 22, 23, 24 inch | Each | .13 |
| 25, 26, 27, 28, 29, 30 inch | Each | .16 |
| 31, 32, 33, 34, 35, 36, 37, 38, 39, 40 inch | Each | .20 |
| 41, 42, 43, 44, 45, 46, 47, 48, 49 inch | Each | .25 |

The above can be supplied 1¼ inches wide up to 24 inches.

---

2½ Inches Wide

| | | |
|---|---|---|
| 20, 22, 24, 26, 28 inch | Each | $ .30 |
| 30, 32, 34, 36 inch | Each | .40 |
| 40, 42 inch | Each | .50 |
| 44, 48 inch | Each | .60 |
| 50, 54 inch | Each | .75 |
| 60, 66 inch | Each | .90 |
| 72, 78 inch | Each | 1.25 |
| 84 inch | Each | 1.50 |
| 90 inch | Each | 1.65 |
| 96 inch | Each | 1.80 |

## CANVAS PLIERS

**For Stretching Canvas**

| | | |
|---|---|---|
| No. 2 with Hammer, 2⅝ inches | Each | $3.00 |

# CANVASES STRETCHED

| Size | 50A British SM. 50 British SP. 55 Harrison 60 Am. Sgl. Primed | 53 Winton | 67 Special 68 Studio 58 School Art | 65 Academy | Only Stretcher |
|---|---|---|---|---|---|
| 6x 8 | $ .95 | $ 1.00 | $ .80 | $ .75 | $ .40 |
| 6x12 | 1.00 | 1.05 | .85 | .80 | .40 |
| 8x10 | 1.05 | 1.10 | .85 | .80 | .40 |
| 8x16 | 1.20 | 1.30 | 1.00 | .90 | .40 |
| 8x20 | 1.50 | 1.70 | 1.20 | 1.00 | .45 |
| 8x24 | 1.75 | 1.90 | 1.40 | 1.20 | .45 |
| 10x12 | 1.20 | 1.30 | 1.00 | .90 | .40 |
| 10x16 | 1.50 | 1.70 | 1.20 | 1.00 | .40 |
| 10x24 | 1.80 | 2.00 | 1.40 | 1.20 | .45 |
| 10x30 | 2.10 | 2.40 | 1.60 | 1.40 | .50 |
| 10x36 | 2.50 | 2.80 | 2.00 | 1.60 | .55 |
| 12x14 | 1.60 | 1.80 | 1.25 | 1.10 | .40 |
| 12x18 | 1.80 | 2.00 | 1.40 | 1.20 | .45 |
| 12x24 | 2.10 | 2.40 | 1.60 | 1.40 | .45 |
| 12x30 | 2.50 | 2.80 | 2.00 | 1.60 | .50 |
| 12x36 | 2.90 | 3.25 | 2.25 | 1.75 | .55 |
| 14x18 | 2.00 | 2.15 | 1.50 | 1.30 | .45 |
| 14x24 | 2.50 | 2.80 | 2.00 | 1.60 | .45 |
| 14x30 | 2.90 | 3.25 | 2.25 | 1.75 | .50 |
| 14x36 | 3.25 | 3.75 | 2.50 | 2.00 | .55 |
| 14x40 | 3.60 | 4.00 | 2.75 | 2.20 | .60 |
| 16x18 | 2.10 | 2.25 | 1.60 | 1.40 | .45 |
| 16x20 | 2.50 | 2.80 | 2.00 | 1.60 | .45 |
| 16x24 | 2.90 | 3.25 | 2.25 | 1.75 | .45 |
| 16x30 | 3.20 | 3.65 | 2.40 | 2.00 | .50 |
| 16x36 | 3.60 | 4.00 | 2.75 | 2.20 | .55 |
| 18x22 | 2.90 | 3.25 | 2.25 | 1.75 | .50 |
| 18x24 | 3.20 | 3.50 | 2.40 | 2.00 | .50 |
| 18x30 | 3.60 | 4.00 | 2.75 | 2.20 | .50 |
| 18x36 | 4.00 | 4.20 | 2.90 | 2.40 | .55 |
| 18x40 | 4.30 | 4.50 | 3.20 | 2.50 | .60 |
| 20x24 | 3.40 | 3.75 | 2.50 | 2.10 | .50 |
| 20x26 | 3.60 | 4.00 | 2.60 | 2.20 | .50 |
| 20x30 | 3.80 | 4.15 | 2.80 | 2.30 | .55 |
| 20x36 | 4.30 | 4.50 | 3.20 | 2.50 | .60 |
| 20x40 | 4.50 | 5.00 | 3.40 | 2.60 | .65 |
| 20x50 | 5.50 | 6.00 | 4.00 | 3.20 | .75 |
| 22x26 | 3.60 | 4.00 | 2.60 | 2.25 | .50 |
| 22x30 | 4.00 | 4.50 | 2.80 | 2.40 | .55 |
| 22x36 | 4.50 | 5.00 | 3.40 | 2.60 | .60 |
| 22x40 | 5.50 | 6.00 | 4.00 | 3.20 | .65 |
| 22x50 | 6.00 | 6.75 | 4.50 | 3.50 | .75 |
| 24x30 | 4.50 | 5.00 | 3.40 | 2.60 | .55 |
| 24x32 | 4.80 | 5.40 | 3.60 | 2.75 | .55 |
| 24x36 | 5.50 | 6.00 | 4.00 | 3.20 | .60 |
| 24x40 | 5.75 | 6.40 | 4.20 | 3.40 | .65 |
| 24x48 | 6.25 | 7.00 | 4.75 | 3.60 | .70 |
| 26x30 | 4.80 | 5.40 | 3.60 | 2.75 | .55 |
| 26x36 | 5.75 | 6.40 | 4.20 | 3.40 | .60 |
| 26x40 | 6.00 | 6.75 | 4.50 | 3.50 | .65 |
| 26x50 | 6.50 | 7.20 | 5.00 | 3.75 | .75 |
| 28x36 | 6.00 | 6.75 | 4.40 | 3.50 | .60 |
| 28x40 | 6.40 | 7.20 | 4.80 | 3.75 | .65 |
| 28x50 | 6.80 | 7.75 | 5.20 | 4.00 | .75 |
| 30x40 | 6.75 | 7.80 | 5.20 | 4.00 | .65 |
| 30x50 | 7.50 | 8.50 | 5.75 | 4.50 | .75 |
| 32x40 | 7.00 | 8.00 | 5.50 | 4.20 | .70 |
| 32x50 | 8.00 | 9.50 | 6.25 | 4.74 | .80 |
| 32x60 | 13.50 | 15.00 | 10.50 | 9.00 | 4.00 |
| 32x72 | 14.50 | 16.50 | 12.00 | 10.00 | 4.20 |
| 34x50 | 8.75 | 10.00 | 6.50 | 5.00 | .80 |
| 34x60 | 14.00 | 16.00 | 11.00 | 10.00 | 4.15 |
| 34x72 | 15.50 | 17.50 | 13.00 | 11.00 | 4.35 |
| 36x48 | 8.75 | 10.00 | 6.50 | 5.00 | .85 |
| 36x60 | 15.00 | 17.00 | 12.00 | 11.00 | 4.25 |
| 36x72 | 16.50 | 18.50 | 14.00 | 12.00 | 4.45 |

## CANVAS PANELS PREPARED FOR OIL PAINTING

A Good Quality Canvas Mounted on Binders Board. Excellent for Sketching.

| Size | Each | Size | Each |
|---|---|---|---|
| 4x 8 | $ .10 | 10x12 | $ .30 |
| 6x 8 | .15 | 10x14 | .30 |
| 6x10 | .15 | 10x16 | .35 |
| 7x 9 | .20 | 10x18 | .40 |
| 8x10 | .20 | 11x14 | .40 |
| 8x12 | .25 | 12x16 | .45 |
| 8x14 | .25 | 12x18 | .50 |
| 8x16 | .25 | 14x20 | .65 |
| 9x12 | .25 | 16x20 | .80 |

## TROOTEX CANVAS

The True Texture of English Canvas Reproduced on Wood Fibre. Three grades: Coarse, Medium, and Fine.

| Size | Each |
|---|---|
| 18x24 | $ .80 |

## ACADEMY BOARD, SMOOTH OR ROUGH

| Size | Each | Size | Each |
|---|---|---|---|
| 6x 9 | $ .10 | 12x18 | $ .35 |
| 9x12 | .20 | 18x24 | .65 |

| Size | Each |
|---|---|
| 22x27 | $1.10 |

## OIL SKETCH PADS

18 Leaves of Oil Sketching Paper Pressed and Bound to Form a Solid Block.

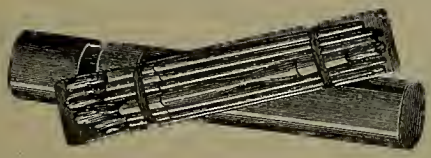
| Size | Each | Size | Each |
|---|---|---|---|
| 6x 9 | $ .90 | 9x12 | $1.75 |
| 7x10 | 1.20 | 10x14 | 2.50 |

## CANVAS PINS

Wooden center with steel pins projecting on each side to place between canvases for carrying wet sketches.

| | |
|---|---|
| Each | $ .05 |
| Dozen | .50 |

## JAPANNED TIN BRUSH CASES



12″ long ..... Each $1.35
15″ long ..... Each 1.50

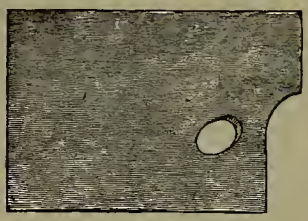
Fitted with Slide for Holding Brushes

## JAPANNED TIN BRUSH WASHERS

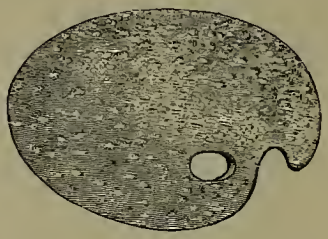
Small ..... Each $ .90
Large ..... Each 1.20

## WOODEN PALETTES—OVAL AND OBLONG

MAHOGANY OR MAPLE



OBLONG



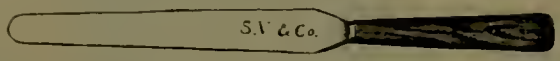
OVAL

Oiled: 10″ ..... Each $ .40
12″ ..... Each .45
13″ ..... Each .50
14″ ..... Each .60
16″ ..... Each .75

## LARGE BALANCE PALETTES

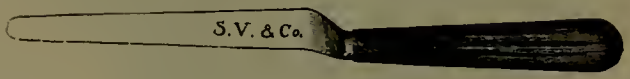
MAHOGANY, 16x24, Polished ..... Each $6.00
MAHOGANY, 16x24, Oiled ..... Each 4.00
WALNUT, 23½″ long, Oiled ..... Each 4.00

## PALETTE KNIVES
### EBONY HANDLES




| | | | |
|---|---|---|---|
| 2¼" Blade | Each $ .50 | 4" Blade | Each $ .85 |
| 3 " Blade | Each .60 | 5" Blade | Each 1.20 |
| 3½" Blade | Each .70 | 6" Blade | Each 1.35 |

## TROWEL KNIVES




3" Blade ..... Each $ .75 4" Blade ..... Each .90

## FRENCH PAINTING KNIVES

2¾" Blade, trowel shape, extra fine ..... Each $.....

## TIN PALETTE CUPS

No. 1.

No. 2.

No. 3.

No. 4

No. 5.

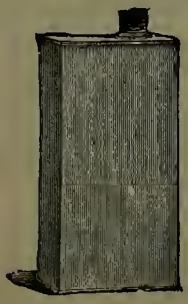
No. 6.

Ex. Large

| | | | | | |
|---|---|---|---|---|---|
| No. 1 | Single, Open | Each $ .15 | No. 5 | Single, Open | Each $ .15 |
| No. 2 | Single, with Cover | Each .20 | No. 6 | Double, Open | Each .20 |
| No. 3 | Double, Open | Each .20 | Extra Large | | Each .35 |
| No. 4 | Double, with Cover | Each .25 | | | |

## TIN BOTTLES, WITH METAL SCREW TOPS

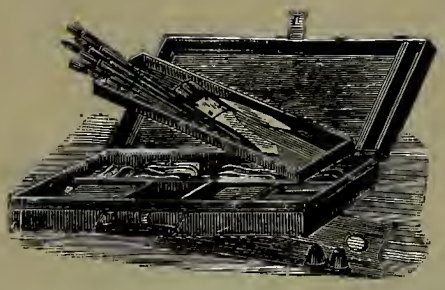
For Oils and Varnishes



2 Ounce Oblong

2 Oz. ..... Each $ .40 4 Oz. ..... Each $ .50

## JAPANNED TIN BOXES FOR OIL COLORS



Cut illustrates No. 0

No. 0½ Size, 6x11, 1⅜ inches deep..... Each $2.00

No. 0½ Fitted with: 12 Winsor-Newton Oil Colors; 3 Sable Brushes; 3 French Bristle Brushes; 1 Badger Blender; Palette Knife; Palette Oil Cup; 1 bottle each Oil and Turpentine; Charcoal and Crayons..... Each 7.50

Above Outfit, fitted with De Voe Oil Colors..... 6.90

No. 0 Size 6x13x2¾ inches, with partitions for brushes and colors.....Each 3.25

No. 0 Fitted with: 16 Winsor-Newton Oil Colors, Class 1; 1 Winsor-Newton Oil Colors, Class 2; 1 each Nos. 2 and 5 Super Sables; 1 each Nos. 2, 6 and 8 French Bristles; 1 No. 4 Bright's Fitch; 1 No. 1 Badger Blender; 1 3-inch Palette Knife; 1 1-oz. Poppy Oil; 1 1-oz. Turpentine; 1 Palette to fit box; 1 No. 1 Palette Cup; Charcoal and Crayons..... Each 9.75

Above Outfit, fitted with De Voe Oil Colors..... 9.00

No. 1¾ Size 9x13, 3 inches deep, beveled top, with movable tray and flaps covering all material 3.75

No. 1¾ Fitted with: 21 Winsor Newton Oil Colors, Class 1; 2 Winsor-Newton Oil Colors, Class 2; 1 each Nos. 1, 3, 5 and 7 Super Sables; 1 each Nos. 2, 4, 6 and 8 French Bristles; 1 No. 3 Badger Blender; 1 3-inch Palette Knife; 1 2-oz. Poppy Oil; 1 2-oz. Turpentine; 1 Oiled Palette to fit box; 1 No. 1 Palette Cup; Crayon Holder and Crayons ..... Each 12.25

## JAPANNED TIN BOXES FOR OIL COLORS—Cont'd

No. 2

No. 2 Size 9½x13½, 3 inches deep; movable tray with double bottom for carrying wet sketches.....Each $ 5.00

No. 2 Fitted with: 21 Winsor-Newton Oil Colors, Class 1; 2 Winsor-Newton Oil Colors, Class 2; 1 Winsor-Newton Oil Colors, Class 3; 1 each Nos. 2, 4, 6, 8, 10, 12 Super Sables; 1 each Nos. 3, 5, 7, 9, 11, 14 French Bristles; 1 No. 6 Bright's Fitch; 1 No. 5 Badger Blender; 1 3-inch Trowel Knife; 1 2-oz. Poppy Oil; 1 2-oz. Turpentine; 1 Polished Palette to fit box; 1 No. 6 Double Palette Cup; Crayon Holder and Crayons.....Each 17.00

Above Outfit, fitted with De Voe Oil Colors..... 15.85

No. 3 Size 10x14, 3½ inches deep, with four 4-oz. oil bottles, covered tray for tubes, double bottom with open end and three slides for wet sketches.....Each 7.00

No. 3 Fitted with: 30 Winsor-Newton Oil Colors; 5 Sable Brushes; 2 Fitch Brushes; 8 Bristle Brushes; 1 No. 7 Badger Blender; 1 3-inch Palette Knife; 1 4-inch Trowel Knife; 4-oz. Poppy Oil; 4-oz. Turpentine; Polished Palette; Crayons, Charcoal and Crayon Holder.....Each 26.00

Above Outfit, fitted with De Voe Oil Colors..... 23.90

## JAPANNED TIN BOXES FOR OIL COLORS—Cont'd

No. 4

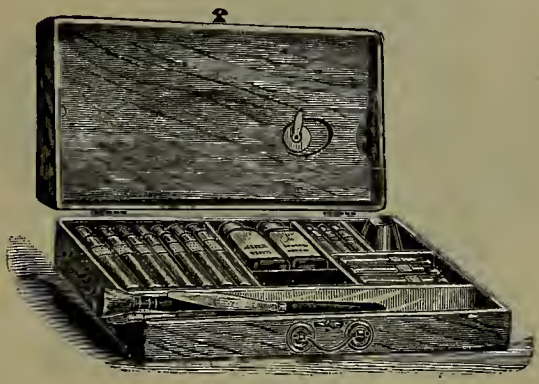
No. 4 Size 9x13, 3 inches deep, with lid covering tube space.....Each $ 3.50

No. 4 Fitted with: 21 Winsor-Newton Oil Colors, Class 1; 3 Winsor-Newton Oil Colors, Class 2; 1 each Nos. 1, 3, 5, 7, 9, 11 Super Sables; 1 each Nos. 2, 4, 6, 8, 10, 12 French Bristles; 1 No. 6 Bright's Fitch; 1 No. 4 Badger Blender; 1 3-inch Palette Knife; 1 2-oz. Poppy Oil; 1 2-oz. Turpentine; 1 Oiled Palette to fit box; 1 No. 6 Palette Cup; Crayons and Holder.....Each 14.00

Above Outfit, fitted with De Voe Oil Colors..... 12.80

## AMATEUR OIL OUTFITS

**The sets included on this page contain all the essential materials for the beginner in oil painting.**



The Beginner's Outfit ..... Each $4.50

Polished Wood Box, 10 inches long, 6 inches wide; 2 inches deep. Contains 10 single tubes of American Oil Colors, Pale Drying Oil and Turpentine, Palette Cup, Mahogany Palette, Badger Blender, Palette Knife, 1 Sable and 2 Artist Bristle Brushes.

The Advanced Outfit ..... Each $6.50

Polished Wood Box, 13¼ inches long, 6½ inches wide, 2 inches deep. Contains 13 double (or large size) tubes American Oil Colors, Pale Drying Oil and Turpentine, Palette Knife; Palette and Palette Cup, Badger Blender, 1 Sable and 2 Bristle Brushes, Academy Board, Tracing and Transfer Papers and Studies.

The Students' Outfit ..... Each $5.50

Polished Wood Box, 11 inches long, 6 inches wide, 2 inches deep. Contains 13 single tubes American Oil Colors, 1 Palette Knife, Pale Drying Oil and Turpentine, Palette Cup, Mahogany Palette, Tracing and Transfer Paper, Students' Academy Board, 3 Sable and Bristle Brushes, and Badger Blender.

The Amateur Outfit ..... Each $1.50

Fitted with: 12 2-inch tubes American Oil Colors, 1 bottle Linseed Oil, 3 Bristle Brushes.

## STENCIL OUTFITS IN PASTEBOARD BOXES

No. 3315 ..... Each $1.50

Fitted with: 6 2-inch tubes Oil Colors, 1 bottle Stencil Medium, 2 Brushes, 1 Asst. Stencil Designs, Thumb Tacks.

No. 3316 ..... Each $2.00

Fitted with: 6 4-inch tubes Oil Colors, 1 bottle Stencil Medium, 2 Brushes, 7 Stencil Designs, Thumb Tacks.

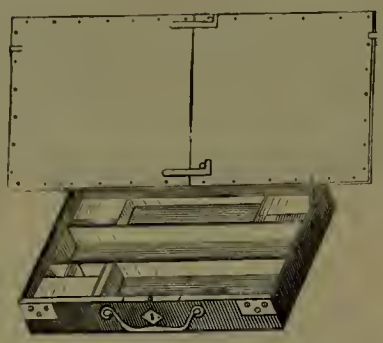
No. 3318 ..... Each $3.00

Fitted with: 12 4-inch tubes Oil Colors, 1 bottle Stencil Medium, 4 Brushes, 8 Stencil Designs, Thumb Tacks.

# FRENCH SKETCH BOXES

## WALNUT

**Beautifully Made, Compact and Durable**



No. 620

Fitted with Tin Compartments, Tin Oil Cans, and Walnut Palette.

No. 620-5 12x15 inches.....$22.00
Fitted with special folding Sketch Holder to hold sketch 13½x20.

No. 620-6 13½x16 inches.....$25.00
Fitted with special folding Sketch Holder to hold sketch 15x26.

No. 622-4 10x13½ inches.....$15.00
Fitted with Ratchet Sketch Holder for two sketches.

No. 622-5 12x15 inches.....$17.50
Fitted with Ratchet Sketch Holder for two sketches.

# WOODEN SKETCHING BOXES

## MANCHURIAN OAK

**A Durable Sketch Box of Excellent Quality**

No. 43 Size 10x14, 3½ inches deep.....Each $16.00
Tin lined and grooved-in cover for three sketch panels. Fitted with Palette. Weight 3¾ lbs.

No. 42 Size 9½x13, 3 inches deep.....Each $15.00
Tin lined and grooved-in cover for two sketch panels. Fitted with Palette, two Oil Cans, and Palette Cup. Weight 3¼ lbs.

No. 44 Size, 10x14, 3 inches deep.....Each $18.00
Tin lined and grooved-in cover for two sketch panels. Fitted with Palette, two Oil Cans, and Palette Cup. Weight 3¼ lbs.

No. 42½ Size 9½x13, 3 inches deep.....Each $16.00
Tin lined and grooved-in cover for two sketch panels. Fitted with Palette, two Oil Cans and Palette Cup. Finished in Polished Walnut. Weight 4¼ lbs.

# MURILLO SKETCH BOXES

**Well Made and Light in Weight**

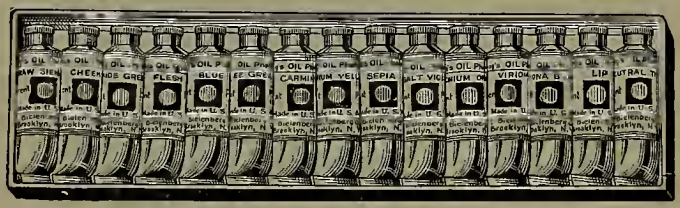
Mahogany Finish, not lined. Cover hinged and grooved for two panels.

Size 9x12, including Palette.....$6.50
Size 10x14, including Palette.....$7.50
Size 12x16, including Palette.....$8.50

## EMPTY COLLAPSIBLE TUBES

½x2½ inches.....$ .30 per doz.
½x4 inches..... .35 per doz.
¾x4 inches.....$ .40 per doz.
1x4 inches..... .65 per doz.
1x6 inches.....$ .80 per doz.

# ROEHRIG TRANSPARENT OIL PHOTO COLORS



STANDARD SET

The small set contains the following colors: Flesh, Cheek, Lip, Carmine, Blue, Cadmium Yellow, Cadmium Orange, Tree Green, Oxide Green, Viridian, Cobalt Violet, Raw Sienna, Sepia, Verona Brown, and Neutral Tint. Packed in Leatherette Box with Book of Instructions. Price, $2.50.

Standard Set, 15 tubes, ½x2 inches ..... $2.60

Complete Set, containing 15 tubes Color, ½x2 inches, 1 tube Medium, 1 pkge. Cotton, 1 bottle Varnish, 1 bottle Turpentine, 6 Pointed Skewers 3.90

Professional Set, 12 tubes, ¾x4 inches ..... 7.80

Separate Tubes, ½x2 inches ..... .30

Roehrig Medium Tubes, 1x6 inches ..... .60

Roehrig Dull Finishing Varnish, 2-oz. bottle ..... .50

Roehrig Porous Paper Size (Quadruple Tubes) ..... .35

Paper Stumps, per dozen ..... .10

# POLYCHROME ART CRAFT OUTFIT

**For coloring Candlesticks, Book Ends and Composition Novelties**

Containing materials as follows:

10 Tubes Assorted Oil Colors; 6 Vials Assorted Bronze Powders; 1 bottle Banana Liquid, 2-oz.; 1 bottle Oil Color Medium, 1-oz.; 1 bottle Polychrome Lacquer, 1-oz.; 1 Camel-Hair Brush; 2 French Bristle Brushes; 1 Sable Brush ..... $5.25

Packed in Cardboard Box.

## ARTISTS' SKETCHING EASELS

No. 10. Studio

No. 3 Stands firm, easily set up, 4¾ feet high, weighs 2½ lbs. Each.....$2.50

No. 22 Ranger, hardwood, metal trimmings, metal bar adjusted to center leg, which permits canvas to be adjusted to any desired angle; legs slide in groove, which allows use in sitting or standing position, rigid and easily adjusted; height when open 70"; weight about 3 lbs. Each .....$9.00

No. 13 "IMPROVED" cherry wood, sliding legs, with double brass screws (patented); 4 feet 6 inches high. Tray for holding canvas is adjustable and secured firmly to middle bar with brass thumb screw. Easel when folded measures 32 inches and weighs 3 lbs. 8 oz. Each.....$7.50

No. 1

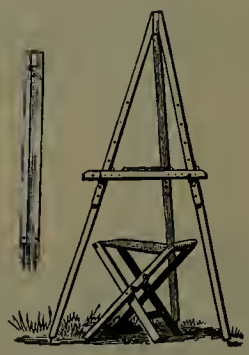
## ARTISTS' STUDIO EASELS

Ranger No. 22

No. 1 Heavy pine, closing, with cross bar and pegs, 6 ft. high. Each $2.00

No. 10 Studio, pine, stained walnut. Width, 24"; height, adjustable from 60" to 90". Ea. $24.00

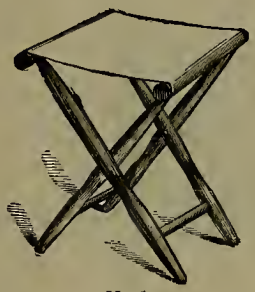
No. 8 Yankee, adjustable backward or forward; can be used in a very limited space; well built and sturdy; height 72". Each $9.00



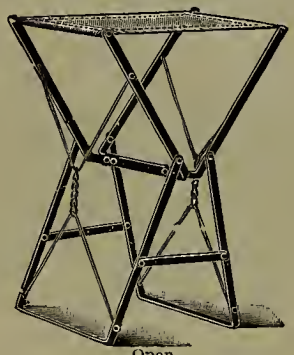
No. 3

# SKETCHING STOOLS

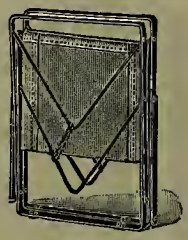
## ARTIST SKETCHING STOOLS



No. 1



Open



Folded

No. 1 Ash, square, canvas seat, 8x12 inches.....Each $1.25

No. 12 Japanned steel with square canvas seat, height 17", size when folded 11½"x8½", weight 38 ounces.....Each $1.75

No. 6

No. 3. Half Cane Form

No. 3 Half cane, light and compact.....Each $1.25

No. 6 Extra quality, square, canvas seat, with brass handle.....Each 1.50

## SKETCHING UMBRELLAS

No. 4 American, 31", buff cotton covering, without staff. Each ..... $7.00

No. 6 Simplicity ribs, 29", tilting top; linen cover; screw staff 50" high. Each $8.00

No. 7 Same as above, ribs 27". Each ..... $7.50

## UMBRELLA STAFFS

No. 4 Clamp, nickel-plated screw joint, nickel-plated iron spike, oak, strong and durable .....Each $3.00

No. 5 Economy brass-plated joint, black iron spike swivel joint for holding umbrella, light in weight.....Each $3.50

## REST, OR MAHL STICKS

Plain white wood, 36 and 42 inches.....Each $ .35

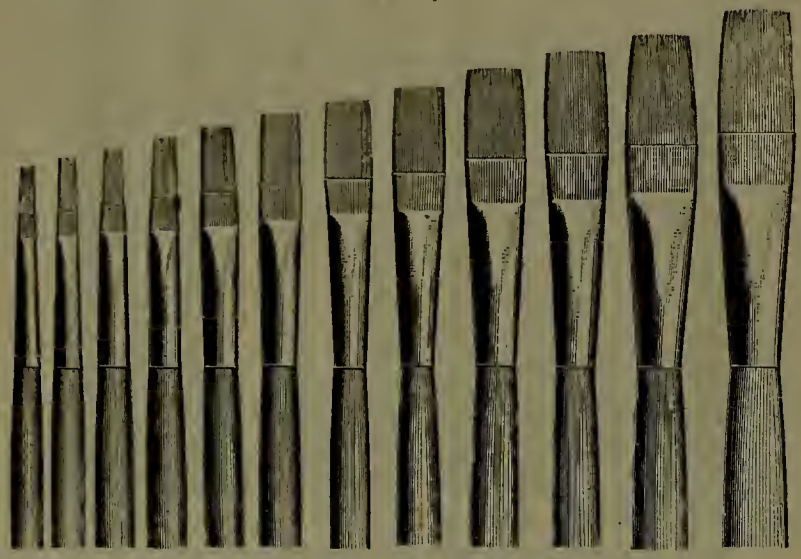
Jointed, 4 parts, double ferrules, polished, 3½ feet long.....Each .90

Aluminum, 3 parts, rubber knob.....Each 1.75

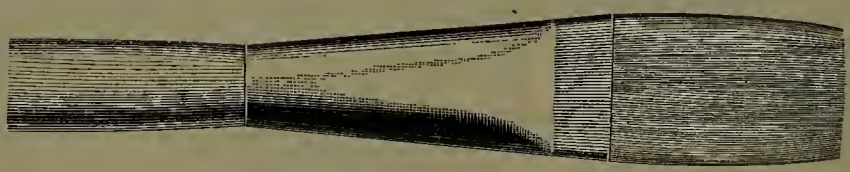
# BRUSHES FOR OIL PAINTING

**French Bristle Brushes, Whitewood Handles. Long or Short Bristles.**
**A high quality Hog-Hair Brush of French manufacture.**

Flat Only



Nos. 1 2 3 4 5 6 7 8 9 10 11 12

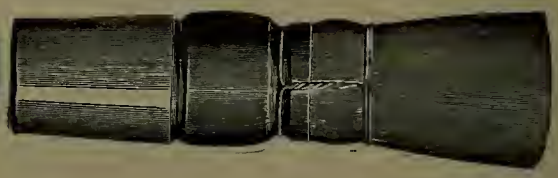


18

| | | | | | |
|---|---|---|---|---|---|
| No. 1 | Each | $ .10 | No. 10 | Each | $ .20 |
| No. 2 | Each | .10 | No. 11 | Each | .25 |
| No. 3 | Each | .10 | No. 12 | Each | .25 |
| No. 4 | Each | .15 | No. 14 | Each | .30 |
| No. 5 | Each | .15 | No. 16 | Each | .40 |
| No. 6 | Each | .15 | No. 18 | Each | .50 |
| No. 7 | Each | .15 | No. 20 | Each | .60 |
| No. 8 | Each | .20 | No. 22 | Each | .70 |
| No. 9 | Each | .20 | No. 24 | Each | .80 |

## Poonah Bristle Brushes for Stenciling

| | | | | | |
|---|---|---|---|---|---|
| No. 2 | Each | $ .15 | No. 6 | Each | $ .25 |
| No. 4 | Each | .20 | ½″ | Each | .25 |
| No. 5 | Each | .20 | No. 6 | Each | .40 |



## Patent Glue Brushes, Wire Tied

| | | | | | |
|---|---|---|---|---|---|
| No. 6 | Each | $ .40 | No. 12 | Each | $ .60 |
| No. 8 | Each | .45 | No. 14 | Each | .75 |
| No. 10 | Each | .50 | | | |

## BRUSHES FOR OIL PAINTING—Cont'd

## WINSOR & NEWTON BRISTLE BRUSHES

**Extra Large Series. Red Polished Handles.**
**Round, Flat, and Brights.**

| | | | | | |
|---|---|---|---|---|---|
| No. 0 | Each | $ .40 | No. 7 | Each | $ .60 |
| No. 1 | Each | .40 | No. 8 | Each | .70 |
| No. 2 | Each | .40 | No. 9 | Each | .75 |
| No. 3 | Each | .45 | No. 10 | Each | .90 |
| No. 4 | Each | .45 | No. 11 | Each | 1.00 |
| No. 5 | Each | .50 | No. 12 | Each | 1.25 |
| No. 6 | Each | .50 | | | |

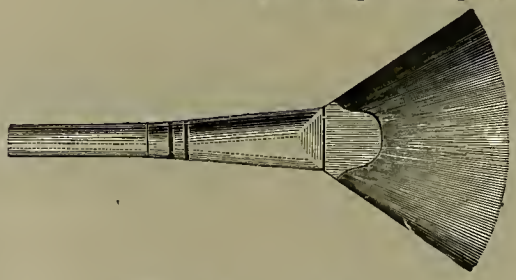
## RUBEN'S BRISTLE BRUSHES

**Long and Short. Polished Handles.**
**The highest quality Bristle Brush made.**

| | | | | | |
|---|---|---|---|---|---|
| No. 1 | Each | $ .40 | No. 7 | Each | $1.15 |
| No. 2 | Each | .50 | No. 8 | Each | 1.45 |
| No. 3 | Each | .55 | No. 9 | Each | 1.50 |
| No. 4 | Each | .60 | No. 10 | Each | 1.85 |
| No. 5 | Each | .65 | No. 11 | Each | 2.00 |
| No. 6 | Each | .75 | No. 12 | Each | 2.25 |

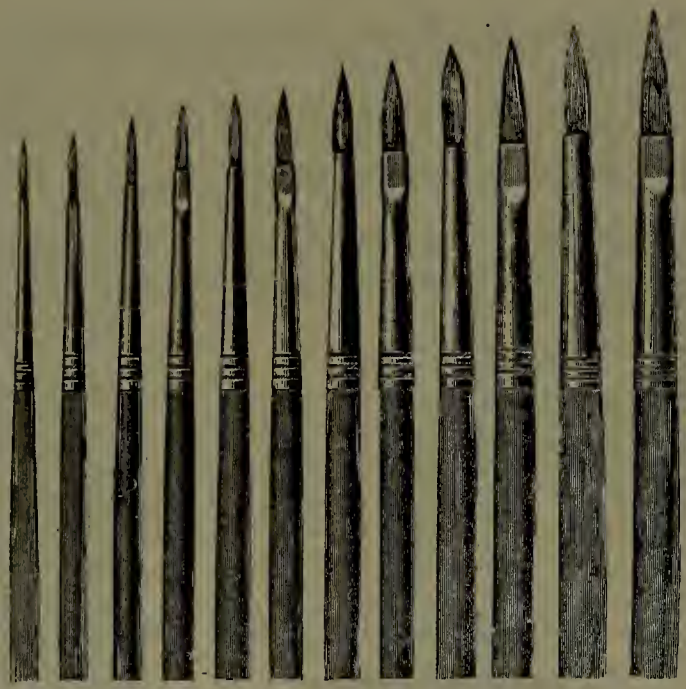
## BRISTLE "FAN" BRUSHES

**For Light Glazing, Softening, Hair and Foliage Painting**



| | | | | | |
|---|---|---|---|---|---|
| No. 1 | Each | $ .50 | No. 4 | Each | $ .75 |
| No. 2 | Each | .60 | No. 5 | Each | .80 |
| No. 3 | Each | .70 | No. 6 | Each | .90 |

## BRUSHES FOR OIL PAINTING—Cont'd

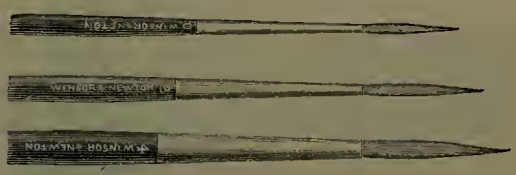


1 2 3 4 5 6 7 8 9 10 11 12

**Red Sable Brushes, Super Quality, Flat or Round**

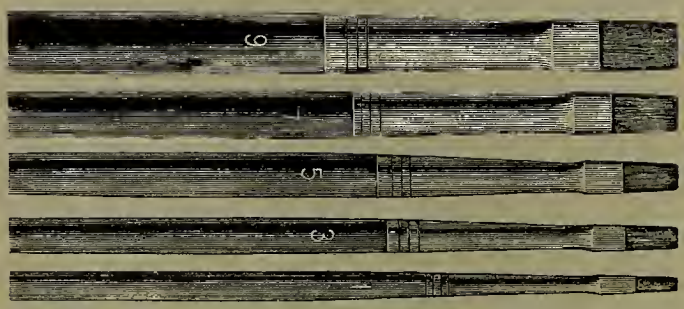
| Polished Handles | | | Nickel Plated Ferrules | | |
|---|---|---|---|---|---|
| No. 1 | Each | $ .17 | No. 9 | Each | $ .35 |
| No. 2 | Each | .18 | No. 10 | Each | .40 |
| No. 3 | Each | .20 | No. 11 | Each | .45 |
| No. 4 | Each | .22 | No. 12 | Each | .50 |
| No. 5 | Each | .24 | No. 14 | Each | .90 |
| No. 6 | Each | .25 | No. 16 | Each | 1.25 |
| No. 7 | Each | .27 | No. 18 | Each | 1.60 |
| No. 8 | Each | .30 | No. 20 | Each | 2.00 |

## WINSOR & NEWTON SABLE RIGGERS



| | | | | | |
|---|---|---|---|---|---|
| Nos. 00, 0, 1 | Each | $ .35 | No. 4 | Each | $ . |
| No. 2 | Each | .45 | No. 5 | Each | . |
| No. 3 | Each | .55 | No. 6 | Each | . |

## BRUSHES FOR OIL PAINTING—Cont'd



### "Brights" Red Sable Brushes

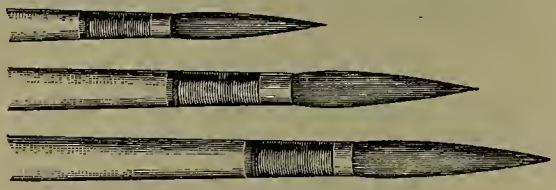
**Flat, Short Hair**

| | | | | | |
|---|---|---|---|---|---|
| No. 1 | Each | $ .20 | No. 7 | Each | $ .45 |
| No. 2 | Each | .22 | No. 8 | Each | .50 |
| No. 3 | Each | .25 | No. 9 | Each | .60 |
| No. 4 | Each | .30 | No. 10 | Each | .70 |
| No. 5 | Each | .35 | No. 12 | Each | .90 |
| No. 6 | Each | .40 | | | |

### "Brights" Fitch Brushes

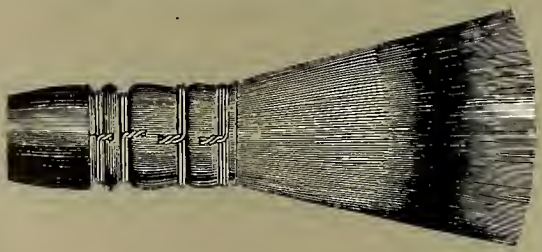
| Russian Sable Polished Handles | | | Flat, Short Hair Nickel Plated Ferrules | | |
|---|---|---|---|---|---|
| No. 1 | Each | $ .18 | No. 8 | Each | $ .35 |
| No. 2 | Each | .20 | No. 9 | Each | .40 |
| No. 3 | Each | .20 | No. 10 ⅜″ | Each | .45 |
| No. 4 | Each | .22 | No. 12 ½″ | Each | .50 |
| No. 5 | Each | .25 | No. 15 ⅝″ | Each | .60 |
| No. 6 | Each | .25 | No. 18 ⅞″ | Each | .70 |
| No. 7 | Each | .30 | No. 20 1″ | Each | .85 |

### American Sable Riggers, Super Quality



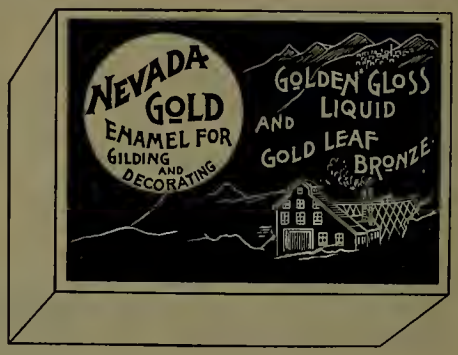
| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| No. 1 | Each | $ .20 | No. 4 | Each | .27 | No. 7 | Each | $ .45 | No. 10 | Each | $ .70 |
| No. 2 | Each | .22 | No. 5 | Each | .30 | No. 8 | Each | .50 | No. 11 | Each | .80 |
| No. 3 | Each | .25 | No. 6 | Each | .35 | No. 9 | Each | .60 | No. 12 | Each | .90 |

### Badger Blenders, Polished Handles



| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| No. 1 | Each | $ .40 | No. 4 | Each | .75 | No. 7 | Each | $1.25 | No. 10 | Each | 1.75 |
| No. 2 | Each | .50 | No. 5 | Each | .85 | No. 8 | Each | 1.40 | No. 11 | Each | 1.85 |
| No. 3 | Each | .60 | No. 6 | Each | 1.00 | No. 9 | Each | 1.50 | No. 12 | Each | 2.00 |

## GOLD AND ALUMINUM PAINTS




Nevada Gold or Aluminum Paint

Nevada unmixed Gold Paint, including Gold Powder, Banana Liquid, Mixing Pan, and Brush.....Per box $ .35

Nevada unmixed Aluminum Paint, including Aluminum Powder, Banana Liquid, Mixing Pan, and Brush..Per box .35

Deep Gold Lacquer Gold Paint, including Gold Powder (Powder is a deep gold for Vernis Martin and Roman Gold Finish), Bronzing Liquid, Mixing Pan, and Brush.....Per box .35

Crown ready mixed Gold Paint, a good quality pale gold, with brush .....Per box .35

Climax ready mixed Gold Paint, a quality equal to the above, in small packages, including brush.....Per bottle .15

## SAN VAIL DECORATIVE ENAMEL

**For Wood, Metal, Reed, Etc.**

16 colors. Price per can, $ .30

| | | | |
|---|---|---|---|
| No. 436 | Light Green. | No. 454 | Ivory. |
| No. 437 | Regent Green. | No. 457 | Steel Grey. |
| No. 439 | Apple Green. | No. 458 | Black. |
| No. 440 | Pale Blue. | No. 459 | White. |
| No. 442 | Delph Blue. | No. 2453 | Medium Yellow. |
| No. 446 | Pink. | No. 2455 | Orange. |
| No. 450 | Cardinal. | No. 2463 | Dark Blue. |
| No. 452 | Crimson. | No. 8412 | Olden Ivory. |

Sample cards of above furnished on application.

# CELLULOID IN SHEETS

Size 20x49 Inches

### Opaque White or Ivory

| | | |
|---|---|---|
| No. 10 Thickness | Per sheet | $ 1.60 |
| No. 15 Thickness | Per sheet | 2.40 |
| No. 20 Thickness | Per sheet | 3.20 |
| No. 30 Thickness | Per sheet | 5.00 |
| No. 40 Thickness | Per sheet | 7.00 |
| No. 63 Thickness | Per sheet | 10.00 |
| No. 10 Thickness, Scarlet | Per sheet | 1.60 |
| No. 10 Thickness, Black | Per sheet | 1.60 |

### TRANSPARENT CELLULOID

| | | |
|---|---|---|
| No. 5 Thickness | Per sheet | $ 1.50 |
| No. 10 Thickness | Per sheet | 2.00 |
| No. 15 Thickness | Per sheet | 2.80 |
| No. 20 Thickness | Per sheet | 3.60 |
| No. 30 Thickness | Per sheet | 6.00 |
| No. 40 Thickness | Per sheet | 8.00 |
| No. 63 Thickness | Per sheet | 14.00 |
| No. 10 Thickness, Scarlet | Per sheet | 2.00 |

## SEMI-TRANSPARENT CELLULOID GROUND

| | | |
|---|---|---|
| No. 10 Ground one side | Per sheet | $2.00 |
| No. 10 Ground both sides | Per sheet | 2.00 |

## COLORED BRONZE POWDERS IN 1-OZ. PAPERS

For Decorative Work

No. 500 Blue Green, Light Green, Dark Blue, Dark Green, Light Blue, Orange, Brown, Carmine, Copper, Crimson, Fire, Flesh ....Per oz. $ .25

## GOLD BRONZE POWDERS

| | | |
|---|---|---|
| No. 500 | Pale Gold, Deep Gold, Rich Gold | $ .25 |
| No. 10000 | Pale Gold, Deep Gold, Rich Gold | .30 |
| | Antique | .30 |
| | French Leaf, Hand Made | .30 |
| | Recoating Gold | .30 |
| | Extra Fine Deep Gold | .30 |
| | Aluminum Powder | .25 |

## SPECIAL BRONZES, DEEP COLORS

Antique Smooth Gold, Finest Antique Gold Burnish, Art Nouveau, Mahogany, Maroon, Chocolate ....Per oz. $ .35

Patent Dark Green, Patent Blue Violet, Patent Red Violet ....Per oz. .35

## BURNISH BRONZES

| | | |
|---|---|---|
| Pale Gold Striping | Per oz. | $ .35 |
| Pale Gold Lining | Per oz. | .35 |
| Silver Lining | Per oz. | .50 |

## METALLIC POWDERS, 1-OZ. PAPERS

| | | |
|---|---|---|
| Gold, Dark Blue, Silver, Dark Green, Carmine, Rose | Per oz. | $ .35 |
| Diamond Dust to imitate snow | Per oz. | .15 |

## VELTEX CRYSTAL BEADS

For Lamp Shade Decoration

| | | | | |
|---|---|---|---|---|
| No. 7 Coarse | Per oz. | $ .30 | Per lb. | $3.00 |
| No. 9 Medium | Per oz. | .30 | Per lb. | 3.00 |
| No. 11 Fine | Per oz. | .30 | Per lb. | 3.00 |

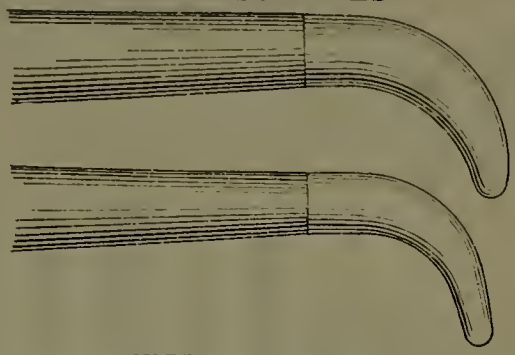
## ARTISTS' GOWNS, SMOCKS

A good-looking garment with or without collar.
In colors of Tan, Olive, and Blue. Open front.
Sizes: 38 and 42 ....Each $3.50

## GILDERS' SUPPLIES

33

34



### GILDERS' CUSHIONS

| | |
|---|---|
| Gilders' Cushion, 5¼x8¾ inches, Fine Sheep, Each | $2.25 |
| Gilders' Knives, Ebony Handle, Single Edge, Each | 1.50 |
| Burnishers, medium size | 3.00 |
| Burnished Gold Size, Red, 1 lb. Jar | 1.25 |
| Burnished Gold Size, Blue, 1 lb. Jar | 1.25 |

We carry in stock:

Silver Leaf.

Aluminum Leaf.

Hastiug's Gold Leaf, Pale and Deep Gold.

Quotations will be given on request.

## GLASS CUTTERS

| | | |
|---|---|---|
| Diamoud Cutter, Tulip Handle | Each | $6.00 |
| Diamoud Cutter, Sure Cut | Each | 6.00 |
| Red Devil Steel Cutter | Each | .30 |

An excellent cutter at a reasonable price.

## LAMP SHADE PARCHMENT

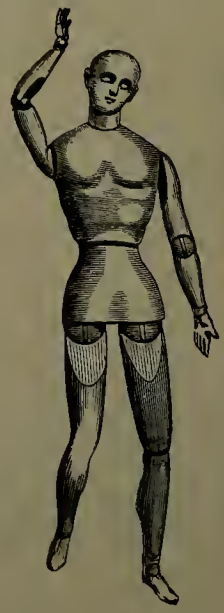
A heavy weight, high quality Parchment Paper, semi-trausparent, specially prepared for lamp-shade work in oil colors.

Size 26x40 ..... Per sheet $1.00

## STENCIL BOARD

A medium weight prepared board for cutting stencils.

| | | |
|---|---|---|
| Size 20x24 | Per sheet | $ .10 |
| Size 20x32 | Per sheet | .15 |



## ARTIST'S MANNIKINS WHITE WOOD

| | | |
|---|---|---|
| 12-inch | Each | $3.00 |
| 18-inch | Each | 5.00 |

# BRUSHES FOR SHOW CARD AND POSTER ARTISTS
## S. V. & CO.'S SPECIAL

### RED SABLE RIGGER BRUSHES

FLAT OR ROUND

Cut Illustrates the Long Hair Brushes

**LONG HAIR**

| | Each |
|---|---|
| No. 4—Hair, $\frac{11}{16}$ in. long | $0.30 |
| No. 6—Hair, $\frac{3}{4}$ in. long | .40 |
| No. 8—Hair, $\frac{13}{16}$ in. long | .50 |
| No. 10—Hair, $\frac{7}{8}$ in. long | .75 |
| No. 12—Hair, 1 in. long | 1.00 |
| No. 14—Hair, $1\frac{1}{8}$ in. long | 1.35 |
| No. 16—Hair, $1\frac{3}{8}$ in. long | 1.75 |
| No. 18—Hair, $1\frac{3}{16}$ in. long | 2.20 |
| No. 20—Hair, $1\frac{1}{4}$ in. long | 2.60 |

**SHORT HAIR**

| | Each |
|---|---|
| No. 4—Hair, $\frac{1}{2}$ in. long | $0.30 |
| No. 6—Hair, $\frac{1}{2}$ in. long | .40 |
| No. 8—Hair, $\frac{5}{8}$ in. long | .50 |
| No. 10—Hair, $\frac{11}{16}$ in. long | .75 |
| No. 12—Hair, $\frac{3}{4}$ in. long | 1.00 |
| No. 14—Hair, $\frac{7}{8}$ in. long | 1.35 |
| No. 16—Hair, $\frac{15}{16}$ in. long | 1.75 |
| No. 18—Hair, 1 in. long | 2.20 |
| No. 20—Hair, $1\frac{3}{8}$ in. long | 2.60 |

When ordering specify whether flat or round are desired.

## BRUSHES FOR SHOW CARD AND POSTER ARTISTS

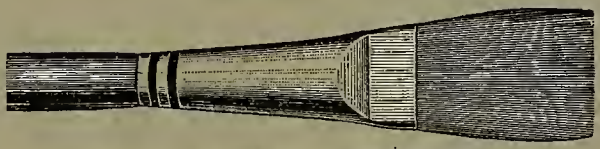
### BISSELL'S ROUND

| | Each | | Each |
|---|---|---|---|
| No. 1 | $0.25 | No. 10 | $0.85 |
| No. 2 | .25 | No. 11 | 1.00 |
| No. 3 | .30 | No. 12 | 1.10 |
| No. 4 | .35 | No. 14 | 1.40 |
| No. 5 | .40 | No. 16 | 1.75 |
| No. 6 | .45 | No. 18 | 2.10 |
| No. 7 | .50 | No. 20 | 2.40 |
| No. 8 | .55 | No. 22 | 3.00 |
| No. 9 | .65 | No. 24 | 3.75 |

## RED SABLE SCRIPT BRUSHES

| | Each | | Each |
|---|---|---|---|
| No. 1 | $0.30 | No. 4 | $0.60 |
| No. 2 | .40 | No. 5 | .75 |
| No. 3 | .50 | No. 6 | .90 |

# SIGN WRITERS' BRUSHES



## RED SABLE PERFECT STROKE BRUSHES

| | Each | | Each |
|---|---|---|---|
| ¼-inch | $0.40 | ¾-inch | $1.20 |
| ½-inch | .60 | 1-inch | 1.80 |

## BLACK SABLE ONE STROKE

| | | | |
|---|---|---|---|
| ¼-inch | $0.35 | ¾-inch | $0.70 |
| ½-inch | .50 | 1-inch | 1.00 |

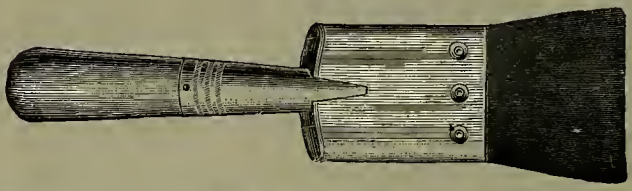
## OX HAIR ONE STROKE

| | | | |
|---|---|---|---|
| ¼-inch | $0.40 | ½-inch | $0.60 |
| 5/16-inch | .45 | ⅝-inch | .75 |
| ⅝-inch | .55 | | |

## PURE SABLE STROKE FLAT

Highest Grade Sable for Lettering or Design

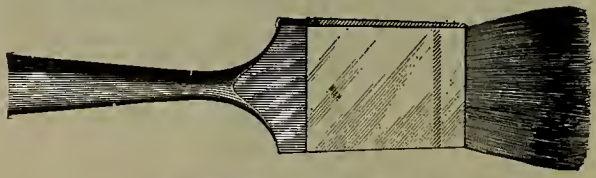
| | | | |
|---|---|---|---|
| ⅜-inch | $0.75 | ⅝-inch | $1.75 |
| ¼-inch | 1.00 | ½-inch | 2.50 |
| 5/16-inch | 1.20 | ⅝-inch | 3.00 |



## DEVOE BLACK SABLE

| Bound in Tin | Each | Bound in Copper | Each |
|---|---|---|---|
| ½-inch | $1.10 | ½-inch | $1.25 |
| 1 -inch | 1.35 | 1 -inch | 1.50 |
| 1½-inch | 2.15 | 1½-inch | 2.25 |
| 2 -inch | 2.75 | 2 -inch | 3.00 |

## DEVOE RED SABLE BRUSHES—BROAD—FLAT



Polished Handles, Nickel-Plated Ferrules

| | Each | | Each |
|---|---|---|---|
| ¼-inch | $1.25 | ¾-inch | $3.00 |
| ⅜-inch | 1.35 | 1 -inch | 6.00 |
| ½-inch | 1.90 | | |

## OX HAIR SIGN WRITERS

| | Each | | Each |
|---|---|---|---|
| ¼-inch | $0.55 | ¾-inch | $0.80 |
| ½-inch | .65 | 1 -inch | 1.00 |

## FITCH SIGN WRITERS' BRUSHES

Same style as Ox Hair Sign Writers' Brushes

| | | | |
|---|---|---|---|
| ¼-inch | $0.45 | ¾-inch | $0.70 |
| ½-inch | .60 | 1 -inch | .80 |

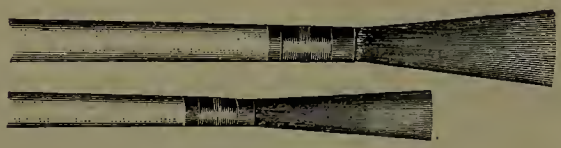
## BRUSHES FOR SIGN LETTERING

No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 No. 7 No. 8

### BEST FRENCH
### CAMEL HAIR SQUARE LINERS IN QUILLS

| No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 10 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|
| Each | $0.07 | $0.08 | $0.10 | $0.12 | $0.15 | $0.18 | $0.20 | $0.25 | $0.30 | $0.35 |

### RED SABLE LETTERING PENCILS IN QUILLS



Extra Superfine

| | Each | | Each |
|---|---|---|---|
| No. 1 | $0.20 | No. 5 | $0.60 |
| No. 2 | .25 | No. 6 | .80 |
| No. 3 | .35 | No. 7 | 1.00 |
| No. 4 | .45 | No. 8 | 1.20 |

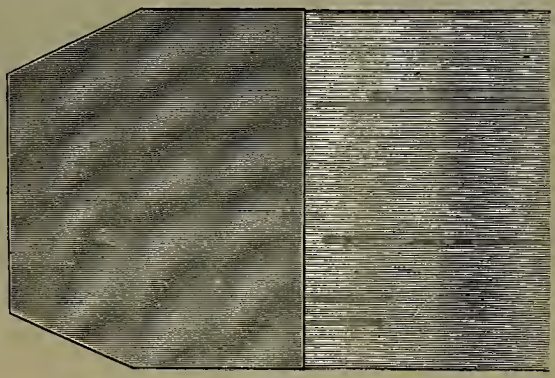
## SIGN WRITERS' BRUSHES

### CAMEL HAIR DAGGER STRIPERS

Copper Wire Bound, Cedar Handles

| | Each | | Each |
|---|---|---|---|
| No. 1 | $0.35 | No. 3 | $0.40 |
| No. 2 | .40 | No. 4 | .40 |

## SIGN WRITERS' BRUSHES



### CAMEL HAIR TIPS FOR LAYING GOLD-LEAF

| | Each |
|---|---|
| Tips, Camel Hair, 4 in. wide, Imitation Bradbrook's Hair, 1, 1¼ and 1½ in. long | **$0.35** |
| Tips, Camel Hair, 4 in. wide, Imitation Bradbrook's Hair, 2, 2¼ and 2½ in. long | **.40** |

## SIGN KIT

A practical and convenient kit for carrying a complete outfit for all kinds of lettering.

Fitted with Brass Corners, Brass Lock and Brass Hinges.

Covered with Imitation Seal Leather.

Fitted inside with four folding tin trays, which pull out so that the entire contents of the kit are before you.

| | |
|---|---|
| Trays are: | 12¼ inches long and 5 inches wide. |
| Lower Tray: | 3 inches deep. |
| Second Tray: | 1¼ inches deep. |
| Third Tray: | ⅞ inches deep. |
| Fourth Tray: | 1¼ inches deep. |

Each ..... **$12.00**

# AIR BRUSHES FOR ARTISTS' AND SIGN WRITERS' USE

## T. AND C. IMPROVED FOUNTAIN AIR BRUSH, MODEL A

Illustration Exact Size of Instrument

This size and pattern best adapted to the general use of portrait artists, half-tone workers, designers, lithographers, monumental draughtsmen, photographers, mechanical draughtsmen, show card writers, and for all air-brush work, both colored and monochrome, that requires delicate handling.

**Model A**

| | Each |
|---|---|
| Hand Piece only | $25.00 |

**Model B**

| | |
|---|---|
| T. & C. IMPROVED FOUNTAIN AIR BRUSH, Same type as Model A in a larger size | $27.50 |

## PAINT VARNISH AND LACQUER SPRAYERS

| | Each |
|---|---|
| EUREKA SPRAYER, No. 23—Pint container, has four nozzles for different size sprays. A practical instrument, adjustable to a standard fruit jar | $10.00 |

| | Each |
|---|---|
| CROWN AIR BRUSH, No. 1-N—Pint container, fitted with No. 2 nozzle. A perfect air brush for lacquer, enamel, bronzing liquid, paint, varnish, shellac, etc., fits ordinary Mason fruit jar | $15.00 |
| Extra nozzle, No. 0, small | 1.25 |
| Extra nozzle, No. 1, 2, 3, 4 and 5 | 1.00 |

| | Each |
|---|---|
| WOLD SPRAYER, No. X7—Pint container, for spraying paint, lacquer, bronzes, enamels, etc. This sprayer is of the needle type. Width of spray is controlled by a thumb lever. Needle and tip can be taken out for renewals | $17.00 |

## EXTRA PARTS FOR MODEL A THAYER & CHANDLER AIR BRUSH

| | Each |
|---|---|
| Needle | $0.30 |
| Tip | 1.00 |
| Metal Cup, small | .90 |
| Metal Cup, large | 1.00 |
| 1-oz. glass jar | .75 |
| | **Per Doz.** |
| Washers | $0.20 |

| | Each |
|---|---|
| Tube Connection | $0.90 |
| Reamer | .30 |
| | **Per Ft.** |
| White Rubber Tubing | $0.10 |
| Covered Rubber Tubing | .15 |
| | **Each** |
| Air gauge, brass, with glass dial registering to 60 lbs. | $15.00 |

## WATER COLORS

Devoe Show Card Colors, for Show Card Lettering, Poster Decoration and Design.

| | Per Jar |
|---|---|
| 2-oz. Jars | $0.25 |
| 8-oz. Jars | .65 |
| 16-oz. Jars | 1.20 |

| | | |
|---|---|---|
| Black | Lavender | Medium Blue |
| Brown | Light Blue | Medium Green |
| Dark Blue | Light Green | Orange |
| Dark Red | Light Red | Olive Green |
| Dark Yellow | Light Yellow | Red Orange |
| Emerald Green | Magenta | Vermilion |
| Golden Brown | Maroon | White |
| Grey | | |

| | 2 Oz. |
|---|---|
| Gold | $0.35 |
| Silver | .50 |

## BISSELS LIQUID AIR BRUSH COLORS

| | ¼-Pint Bottles | | ¼-Pint Bottles |
|---|---|---|---|
| Black | $0.50 | Light Green | $0.50 |
| Brown | .50 | Light Red | .50 |
| Dark Blue | .50 | Orange | .50 |
| Dark Green | .50 | Sepia | .50 |
| Light Blue | .50 | Yellow | .50 |
| Dark Red | .50 | Violet | .50 |

| | 1-oz. Bottles |
|---|---|
| Prang's Temperine | $0.25 |

For Mixing with Water Colors for Opaque Work.

## SANVAIL VELVETEX TEMPERA COLORS

Velvetex is a high class Tempera Color for Poster Designing. We can recommend it highly to commercial artists and for school and college work. The colors are brilliant and durable and will dry with a beautiful mat surface. To keep fresh when not in use, allow a little water to stand on the surface, pouring it off before using.

| Color | Small Jars | Large Jars |
|---|---|---|
| American Vermilion | $0.35 | $0.70 |
| Carmadene Lake | .45 | .85 |
| Chrome Green Light | .30 | .60 |
| Chrome Green Medium | .30 | .60 |
| Cyphres Green Lake | .55 | 1.10 |
| Emerald Green | .40 | .75 |
| English Vermilion | .55 | 1.10 |
| French Cobalt | .30 | .60 |
| French Ultramarine | .30 | .60 |
| Ivory Black | .25 | .60 |
| Indian Red | .25 | .65 |
| Magenta Lake | .35 | .70 |
| Malachite Green Lake | .40 | .70 |
| Maroon Lake | .35 | .75 |
| Naples Yellow | .35 | .70 |
| Prussian Blue | .35 | .75 |
| Purple Lake | .35 | .75 |
| Raw Sienna | .25 | .60 |
| Sepia Brown | .25 | .60 |
| Tours Orange | .35 | .70 |
| Turquoise Blue | .45 | .85 |
| Dark Yellow | .30 | .60 |
| Medium Yellow | .30 | .60 |
| Light Yellow | .30 | .60 |
| White | .25 | .60 |

# WATER COLORS

## TRIANGLE WATER COLORS IN JARS

For Poster Decoration and Designing.

| | Each |
|---|---|
| American Vermilion | $0.40 |
| Burnt Sienna | .25 |
| Burnt Umber | .25 |
| Cadmium Yellow | .40 |
| Carmine | .60 |
| Chrome Orange | .35 |
| Cobalt Blue | .35 |
| Emerald Green | .45 |
| Forest Green | .35 |
| Geranium Lake | .50 |
| Ivory Black | .25 |
| Indian Red | .25 |
| Magenta | .60 |
| Milora Green | .35 |
| Mauve | $0.35 |
| Mineral Blue | .35 |
| Medium Yellow | .35 |
| Persian Orange | .35 |
| Raw Sienna | .25 |
| Raw Umber | .25 |
| Spring Green | .35 |
| Scarlet Vermilion | .50 |
| Strontian Yellow | .40 |
| Turquoise Blue | .50 |
| Ultramarine Blue | .35 |
| Venetian Red | .25 |
| White (Small) | .25 |
| White (Large) | .70 |
| Yellow Ochre | .25 |

# WATER COLORS

Devoe Fresco Colors in Distemper for Show and Sign Lettering in 1-Pound Jars.

COLORS

| | Each |
|---|---|
| Burnt Sienna | $0.40 |
| Burnt Umber | .40 |
| Chrome Green Medium | .85 |
| Chrome Yellow Light | .85 |
| Chrome Yellow Medium | .85 |
| Chrome Orange | .85 |
| Cobalt Blue | 1.00 |
| Cremnitz White | .85 |
| Emerald Green | .80 |
| Flake White | .60 |
| French Zinc White | .55 |
| Imperial Madder Deep | 1.25 |
| Italian Blue | 1.00 |
| Ivory Black | .35 |
| Milora Green Light | 1.50 |
| Milora Green Medium | 1.50 |
| Turkey Red Deep | 1.30 |
| Ultramarine Blue | 1.00 |

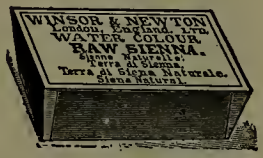
# WINSOR & NEWTON FINELY PREPARED WATER COLORS

## In Tubes, Whole Pans and Half Pans

The Standard Water-Colors for Artists' Use all over the World

### CLASS 1

| | Each |
|---|---|
| ½-pans | $0.25 |
| Whole pans or tubes | .40 |




| | | |
|---|---|---|
| Antwerp Blue | Emerald Green | Olive Green |
| Bistre | Flake White | Payne's Grey |
| Blue Black | Gamboge | Permanent Blue |
| Brown Ochre | Hookers Green No. 1 | Prussian Blue |
| Brown Pink | Hookers Green No. 2 | Prussian Green |
| Burnt Sienna | Indian Red | Raw Sienna |
| Burnt Umber | Italian Pink | Raw Umber |
| Charcoal Grey | Ivory Black | Roman Ochre |
| Chinese White | King's Yellow | Sap Green |
| Chrome Lemon | Lamp Black | Terre Verte |
| Chrome Yellow | Light Red | Vandyke Brown |
| Chrome Deep | Mauve | Venetian Red |
| Chrome Orange | Naples Yellow | Yellow Lake |
| Cologne Earth | Neutral Tint | Yellow Ochre |
| Dragon's Blood* | New Blue | |

### CLASS 2

| | Each |
|---|---|
| ½-pans | $0.40 |
| Whole pans or tubes | .80 |

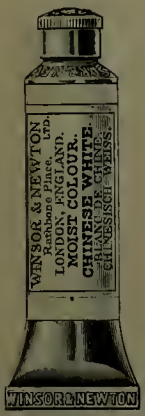
| | | |
|---|---|---|
| Alizarin Carmine | Crimson Lake | Roman Sepia |
| Alizarin Crimson | Leitch's Blue | Ruben's Madder |
| *Alizarin Green | Mars Yellow | Ruby Madder Alizarin |
| *Alizarin Orange | *Mineral Grey | Scarlet Lake |
| Alizarin Scarlet | Indigo | Scarlet Madder Alizarin |
| Alizarin Yellow | Neutral Orange | Sepia |
| Brown Madder | Purple Lake | Vermilion |
| Carmine Lake | Rose Madder Alizarin | Warm Sepia |

### CLASS 3

| | Each |
|---|---|
| ½-pans | $0.50 |
| Whole pans or tubes | 1.00 |

| | | |
|---|---|---|
| Cadmium Yellow Pale | *Indian Purple | *Permanent Violet |
| Cadmium Yellow | Indian Yellow | *Pure Scarlet |
| Cadmium Orange | *Intense Blue | Scarlet Vermilion |
| Cerulean Blue | Lemon Yellow | Spectrum Red |
| Cobalt Blue | Mars Orange | *Spectrum Violet |
| Cobalt Green | Orange of Verm. | Spectrum Yellow |
| *Cobalt Violet | *Oxide of Chromium | Ultra Ash Grey |
| Em. Ox. of Chromium | *Ox. of Chromium Trans. | Viridian |
| French Blue | *Permanent Mauve | |

**COLORS MARKED THUS (*) NOT CARRIED IN TUBE FORM**




Size of Small Tube

Size of Large Tube

### CLASS 4

| | Each |
|---|---|
| ½-pans | $0.80 |
| Whole pans or tubes | 1.45 |

| | | |
|---|---|---|
| Aureolin | Madder Carmine | Rose Dore |
| Aurora Yellow | Madder Lake | Rose Madder |
| Burnt Carmine | Pink Madder | *Rose Madder Pink Sh. |
| Carmine | Primrose Aureolin | Scarlet Madder |
| Field's Orange Verm. | Purple Madder | Violet Carmine |
| | *Yellow Carmine | |

### CLASS 5

| | Each |
|---|---|
| ½-pans | $1.30 |
| Whole pans or tubes | 2.55 |

Smalt — Ultramarine Ash Blue

### CHINESE WHITE TUBE WATER COLORS

| | Each |
|---|---|
| Small tubes | $0.25 |
| Whole tubes | .45 |

### CHINESE WHITE BOTTLES

| | Each |
|---|---|
| Small bottles | $0.35 |
| Large bottles | .60 |

Size of Large Bottle

## WINSOR & NEWTON'S FINELY PREPARED WATER COLORS

### W. & N. MAT COLORS IN TUBES

For Poster Work and Drawings in Color for Reproduction

| | Each | | Each |
|---|---|---|---|
| Alizarin Crimson | $0.50 | Light Red | .50 |
| Alizarin Green | .80 | Naples Yellow | .50 |
| Burnt Sienna | .50 | Oxide of Chromium | .80 |
| Burnt Umber | .50 | Permanent Green | .80 |
| Cadmium Yellow | 1.35 | Permanent Blue | .80 |
| Cerulean Blue | 1.35 | Prussian Blue | .50 |
| Chinese White | .50 | Raw Sienna | .50 |
| Chrome Lemon | .80 | Raw Umber | .50 |
| Chrome Orange | .50 | Scarlet Lake | .80 |
| Emerald Green | .50 | Strontian Yellow | .80 |
| French Blue | .50 | Vandyke Brown | .80 |
| Indian Red | .50 | Vermilion | .80 |
| Lamp Black | .50 | Yellow Ochre | .50 |

## WINSOR & NEWTON'S FINELY PREPARED WATER COLORS

### WINSOR & NEWTON AUREOGRAPH COLORS

For Air Brush Use and Designing

Class 1 — Each $0.80

| | | |
|---|---|---|
| Burnt Sienna | Chrome Yellow | Lamp Black |
| Burnt Umber | Chrome Orange | Mauve Blue Shade |
| Chinese White | Emerald Green | Prussian Blue |
| Chrome Lemon | Indian Red | Ultramarine Middle |
| | Ultramarine Deep | |

Class 2 — Each $1.05

| | | |
|---|---|---|
| Ivory Black | Permanent Green | Sepia |
| Permanent Crimson | Permanent Scarlet | |

Class 3 — Each $1.30

| | |
|---|---|
| Mauve Purple Shade | Vermilion |

## STUDENTS TUBE WATER COLORS

Good quality colors for school work, excellent for sketching and designing

½ x 3 inches

| | Each |
|---|---|
| Per Tube | $ .15 |

| | | |
|---|---|---|
| Burnt Sienna | Mauve | Burnt Umber |
| New Blue | Carmine | Permanent Blue |
| Chinese White | Raw Sienna | Chrome Yellow |
| Raw Umber | Chrome Orange | Rose Madder |
| Cobalt | Sepia | Crimson Lake |
| Ult. Blue | Emerald Green | Vandyke Brown |
| Gamboge | Vermilion | Hooker's Green No. 1 |
| Warm Sepia | Lamp Black | Yellow Ochre |

## TALEN'S PHOTO RETOUCH COLORS—IN TUBES

For Retouchers and Commercial Artists

| | Each | | Each |
|---|---|---|---|
| No. 1—Reddish | $0.35 | No. 3—Black | $ .35 |
| No. 2—Brown | .35 | Sepia | .35 |

## MARTINI TEMPERA COLORS

In Tubes

### WHITE

FLAT OPAQUE FOR POSTER DECORATION

| | Each |
|---|---|
| P —Cremnitz White† | $0.50 |
| AP—Zinc White | .50 |

### YELLOW

| | |
|---|---|
| P —Chrome Yellow, Pale† | $0.25 |
| P —Chrome Yellow† | .25 |
| P —Chrome Yellow, Orange† | .25 |

### RED

| | |
|---|---|
| F —Geranium Lake† | $0.35 |
| AP—Pure Vermilion | .50 |
| P —Poster Vermilion | .30 |

### BLUE

| | |
|---|---|
| AP—Ultramarine, Extra Light | $0.30 |
| AP—Ultramarine, Dark | .30 |
| P —Pogany Blue | .35 |

| | Per Bottle |
|---|---|
| Martini Egg Medium | $0.50 |

F —Fugitive
P —Fairly Permanent
AP—Absolutely Pure

††Poison
†Use with care

## WEBER'S TUBE WATER COLORS

### AMERICAN MADE COLORS
**For Artists Use**

Class 1 ..... Per Tube $0.25

| | | |
|---|---|---|
| Antwerp Blue | Hookers Green No. 2 | Paynes Grey |
| Burnt Sienna | Indian Red | Peach Black |
| Burnt Umber | Indigo | Permanent Blue |
| Charcoal Grey | Italian Pink | Raw Sienna |
| Chinese White | Ivory Black | Raw Umber |
| Chrome Yellow Lemon | Lamp Black | Saturn Red |
| Chrome Yellow | Light Red | Terra Verte |
| Chrome Yellow Deep | Mauve | Vandyke Brown |
| Chrome Orange | Naples Yellow | Venetian Red |
| Emerald Green | Neutral Tint | Yellow Lake |
| Gamboge | New Blue | Yellow Ochre |
| Hookers Green No. 1 | Olive Green | |

Class 2 ..... Per Tube $0.40

| | | |
|---|---|---|
| Alizarin Crimson | Venetian Blue | Sap Green |
| Brown Madder | Vermilion | Scarlet Lake |
| Crimson Lake | Prussian Blue | Scarlet Vermilion |
| Geranium Lake | Rose Cartkame | Sepia |
| Harrison Red | Rose Madder Aliz | Orange Vermilion |
| Indian Yellow | Safflower Red | Vermilion Pale |

Class 3 ..... Per Tube $0.60

| | | |
|---|---|---|
| Cad. Yellow Pale | Cobalt Blue | French Blue |
| Cad. Yellow | Cobalt Violet Light | Lemon Yellow |
| Cad. Orange | Cypress Gr. Dee | Viridian |
| Cerulean Blue | Emeraude Gr. | Mars Yellow |

Class 4 ..... Per Tube $0.85

| | | |
|---|---|---|
| Aureolin | Carmine | Rose Madder |

# SPECIAL WHITES FOR DESIGNERS, PHOTO ENGRAVERS AND COMMERCIAL ARTISTS

## HOLMES WHITE

Holmes White is a moist color. It can be used as a body color, or in the air brush. It will not flake, crack, blister, or rub off.

| | Each |
|---|---|
| 1-oz. jars | $0.30 |
| ½-lb. jars | 1.75 |

## MASTER WHITE

Master White is a moist white. It will not crack, blister, or rub off. It can be used as a body color, or with the air brush.

| | Each |
|---|---|
| 1-oz. jars | $0.40 |
| ½-lb. jars | 1.75 |

## SEMPLE'S WHITE

Semple's White is a moist color. It can be used as a body color, as a wash, or in the air brush.

| | Each |
|---|---|
| 1-oz. jars | $0.30 |
| ½-lb. jars | 1.75 |

## JOHNSON'S SNOW WHITE

| | Each |
|---|---|
| For designing and lettering, 1-oz. jars | $0.35 |

## WINSOR & NEWTON'S LIQUID WATER-COLORS

| Color | Small Bottles Each | Large Bottles Each |
|---|---|---|
| Gold Ink | $0.35 | $0.65 |
| Silver Ink | .35 | .65 |
| Sepia | .35 | .65 |

## WINSOR & NEWTON'S ALBANINE AND PROCESS BLACK FOR PROCESS REPRODUCTION

| | Each |
|---|---|
| Albanine | $0.80 |
| Process Black | .50 |

## WINSOR & NEWTON'S WATER-COLOR MEDIUMS

| | Small Bottles Each | Large Bottles Each |
|---|---|---|
| Ox Gall | $0.35 | $0.65 |
| Gum Water | .25 | .45 |

## DEVOE SILVER INK

| | |
|---|---|
| ½-oz. bottles | $0.20 |

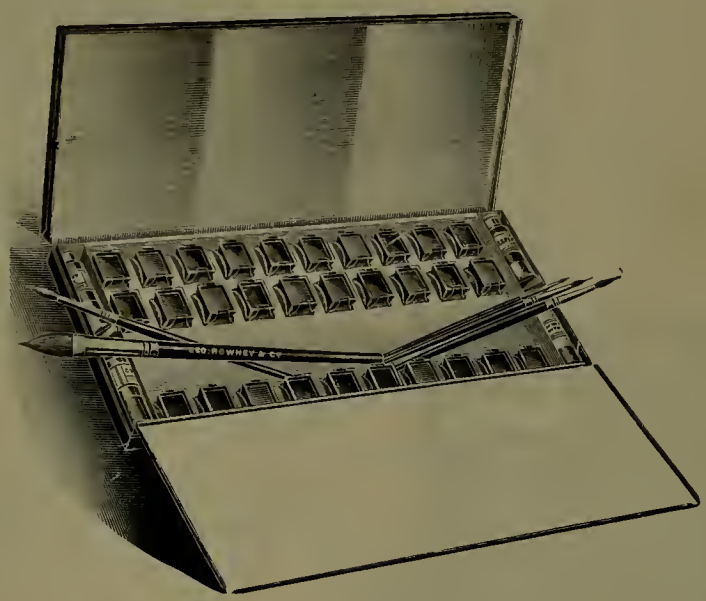
## THAYER & CHANDLER AIR BRUSH COLORS IN TUBES

| | Each |
|---|---|
| Lamp Black | $ .25 |
| Sepia | .25 |

## BOURGEOIS FRENCH TUBE WATER-COLORS

| | Each |
|---|---|
| Cyprus Green, for designers | $0.75 |
| Blanc D'Argent, double tube | .50 |

## ROWNEY ENGLISH WATER-COLOR SETS




| | Each |
|---|---|
| No. 29—Containing 21 half-pans moist colors, 2 brushes fitted in japanned tin box | $4.00 |
| No. 31—Containing 25 half-pans moist colors, 1 tube each Chinese White and Sepia, 2 Camel-hair brushes, fitted in japanned tin box | 6.00 |
| No. 41—Containing 30 half-pans moist colors, 1 tube each Chinese White, Sepia, Light Red, Cobalt Blue, 2 Camel-hair brushes, 1 broad sky brush, fitted in japanned tin box | 12.00 |
| No. 62—Containing 16 half-pans moist colors, 1 Camel-hair brush, fitted in japanned tin box | 2.50 |
| No. 64—Containing 20 half-pans moist colors, 2 Camel-hair brushes, fitted in japanned tin box | 3.00 |
| No. 66—Containing 27 half-pans moist colors, 2 Camel-hair brushes, fitted in japanned tin box | 4.00 |

## WATER-COLOR BOXES

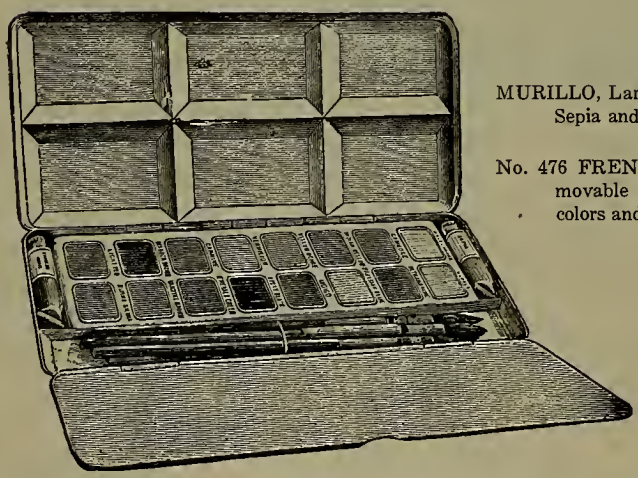
### IMPORTED FOR ARTISTS AND AMATEURS

Each

REMBRANDT, containing 12 moist pans, 2 brushes, with instructions.....$0.75

Each

MURILLO, Small, containing 12 moist pans, 1 tube each Sepia and Chinese White, 2 brushes.....$1.00

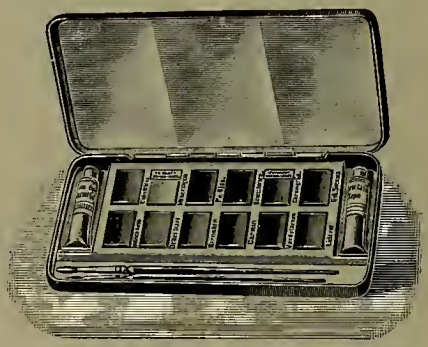


Each

MURILLO, Large, containing 16 moist pans, 1 tube each Sepia and Chinese White, 2 brushes.....$1.50

Each

No. 476 FRENCH IMPROVED MURILLO, containing movable tray with mixing spaces, 8 pans moist colors and brushes.....$2.00



Each

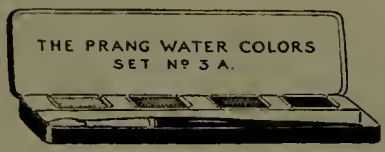
No. 477 FRENCH IMPROVED MURILLO, containing 15 pans moist colors, 1 tube Chinese White, 2 brushes, and instructions for mixing.....$3.00

Each

ACADEMY SET, containing 12 tubes moist water-colors, 2 Camel-hair brushes, in enameled tin box.....$4.00
In cardboard box..... 2.50

# WATER-COLORS

## SCHOOL WATER-COLORS IN TIN BOXES




Each

No. 3 —Prang water-color box containing 1 cake each carmine and ultramarine blue, 2 cakes yellow, and 1 No. 7 Camel-hair brush.....$ .40

Each

No. 3A—Prang, containing 1 cake each carmine, ultramarine blue, yellow, and black, and 1 No. 7 Camel hair brush.....$ .40

Each

No. 5 —Prang, containing 1 each large semi-moist pans water colors, red, yellow, blue, black, 1 No. 7 Camel hair brush.....$ .50

Each

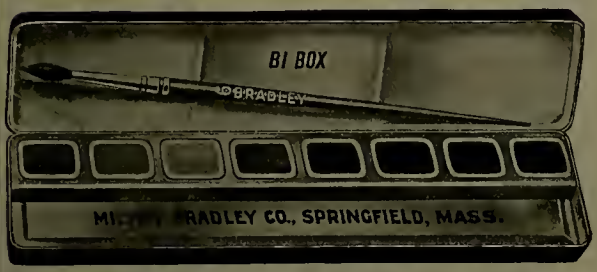
No. 8 —Prang, containing 1 each Semi-moist pans water-colors, red, blue, green, orange, yellow, violet, black, and brown, and 1 No. 7 Camel-hair brush.....$ .50

Each

No. B1—Bradley water-colors, containing 1 each, Semi-moist pans water-colors red, blue, green, orange, violet, yellow, black, and brown, and 1 No. 7 Camel-hair brush...$ .50

Each

Separate cakes of above colors can be supplied at.....$ .05




Each

Bradley High School water color box, containing 16 pans semi-moist colors, 2 Camel-hair brushes.....$1.00

## METALLIC WATER-COLORS

In Saucers

| | Each | Per Box |
|---|---|---|
| Pale Gold | $ .10 | $1.00 |
| Rich Gold | .10 | 1.00 |
| Silver | .10 | 1.00 |
| Assorted Gold, Silver and Colors | .10 | 1.00 |

## FRENCH WATER-COLORS IN SHELLS

| | Each |
|---|---|
| Gold, Single | $ .25 |
| Gold, Double | .50 |
| Silver, Double | .15 |

## ROWNEY METALLIC COLORS

In Half-Pans

| | Each |
|---|---|
| Pale Gold | $ .10 |
| Rich Gold | .10 |
| Silver | .10 |

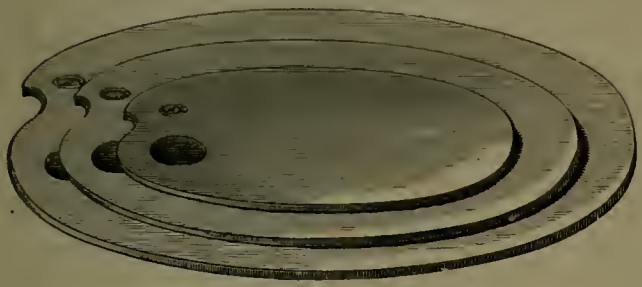
## JAPANESE TRANSPARENT WATER COLORS

Colors in Sheet Form for Tinting Photographs

| | Each |
|---|---|
| Trial Edition booklets, 15 films | $ .45 |
| Complete Edition booklets, 15 films | 1.00 |
| Cameo Edition booklets, 15 films | 1.00 |

# ARTISTS' PORCELAIN OR CHINA WARE

## CHINA PALETTES



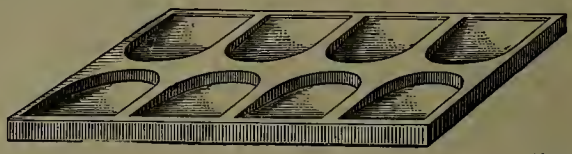
### OVAL

| | Each |
|---|---|
| 6-inch | $0.60 |
| 7-inch | .65 |
| 8-inch | .75 |
| 9-inch | .80 |
| 10-inch | .90 |

### OBLONG

| | Each |
|---|---|
| 6-inch | $0.60 |
| 7-inch | .65 |
| 8-inch | .75 |
| 9-inch | .80 |
| 10-inch | .90 |

## DIVIDED SLANTS



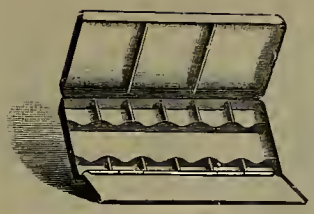
| | Inches | | Each |
|---|---|---|---|
| No. 716 | 4 x6 | 24 Wells | $0.75 |
| No. 722 | 6½x4¼ | 21 Wells, with cover | 1.50 |
| No. S2202 | 4 x2½ | 3 Slants | .25 |
| No. S2203 | 8 x3 | 4 Slants | .50 |
| No. S2204 | 8 x3 | 5 Slants | .55 |
| No. S2205 | 8 x3 | 6 Slants | .60 |
| No. S2206 | 7¾x6 | 8 Slant | .75 |
| No. S2207 | 7¾x6½ | 12 Slants, with center groove | 1.00 |
| No. S2209 | 2½x4 | 3 Wells, 3 Slants | .35 |
| No. S2216 | 2¼x4 | 3 Wells, 1 Slant | .25 |
| No. S2217 | 3¼x5 | 3 Wells, 1 Slant | .30 |

## PORCELAIN NESTS

### 6 IN SET

| Porcelain Tiles, etc. | Each |
|---|---|
| No. S2220—2⅝-inch | $0.85 |
| No. S2222—3 -inch | 1.00 |
| No. S2223—3½-inch | 1.50 |

S2220 S2222 S2223



## JAPANNED TIN BOXES

For Moist Water Colors
Empty

| For Half Pans | Each | For Whole Pans | Each |
|---|---|---|---|
| 6 Divisions | $1.20 | 6 Divisions | $1.30 |
| 8 Divisions | 1.30 | 8 Divisions | 1.40 |
| 10 Divisions | 1.40 | 10 Divisions | 1.55 |
| 12 Divisions | 1.55 | 12 Divisions | 1.75 |
| 14 Divisions | 1.70 | 14 Divisions | 1.85 |
| 16 Divisions | 1.75 | 16 Divisions | 1.90 |
| 18 Divisions | 1.90 | 18 Divisions | 2.10 |
| 20 Divisions | 2.00 | 20 Divisions | 2.15 |
| 24 Divisions | 2.15 | 24 Divisions | 2.30 |

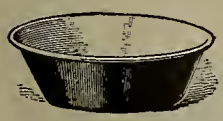
## JAPANNED TIN BOXES

For Tube Water Colors

| | Each |
|---|---|
| 12 Divisions with folding palette | $2.60 |
| 20 Divisions with folding palette | 3.25 |
| 30 Divisions with folding palette | 4.00 |

## JAPANNED TIN WATER BOTTLES

| | Each |
|---|---|
| No. 2—Round | $1.25 |
| No. 5—Oval | 1.50 |



## WATER PANS FOR SCHOOL USE

| | Each |
|---|---|
| Enameled | $ .05 |

## BEST SHEET IVORY

For Miniature Painting

| | Each |
|---|---|
| No. 1—$1\frac{7}{8}$x$2\frac{7}{16}$ | $1.50 |
| No. 3—$2\frac{1}{4}$x$2\frac{7}{8}$ | 2.10 |
| No. 4—$2\frac{1}{2}$x3 | 2.50 |
| No. 6—$2\frac{15}{16}$x$3\frac{5}{8}$ | 4.50 |
| No. 8—$3\frac{1}{4}$x$4\frac{1}{4}$ | 5.50 |
| No. 10—4 x5 | 9.00 |

# BRUSHES FOR WATER-COLOR PAINTING

## BRITISH RED SABLE BRUSHES

Stamped in gold, Winsor & Newton, Ltd., finest Red Sable, in nickel ferrules, with 6-inch polished walnut handles, flat or round.

## WINSOR & NEWTON BRITISH WATER-COLOR SABLES, FLAT OR ROUND

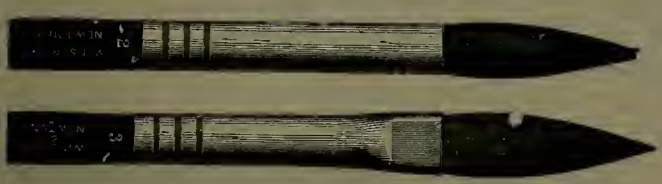
| | Each |
|---|---|
| No. 00 | $0.40 |
| No. 0 | .40 |
| No. 1 | .40 |
| No. 2 | .45 |
| No. 3 | .55 |
| No. 4 | .65 |
| No. 5 | .75 |
| No. 6 | .90 |
| No. 7 | 1.35 |
| No. 8 | 1.80 |
| No. 9 | 2.20 |
| No. 10 | 3.00 |
| No. 11 | 4.00 |
| No. 12 | 5.00 |

## WINSOR & NEWTON RED SABLE BRUSHES, ROUND

In Albata ebony handles, for water-color painting. The finest grade water-color sable brush made.

| | Each |
|---|---|
| No. 00 | $0.60 |
| No. 0 | .60 |
| No. 1 | .60 |
| No. 2 | .70 |
| No. 3 | .90 |
| No. 4 | 1.15 |
| No. 5 | 1.40 |
| No. 6 | 1.65 |
| No. 7 | 2.25 |

## WINSOR & NEWTON ALBATA EXTRA LARGE SERIES RED SABLE BRUSHES



Round

| | Each |
|---|---|
| No. 1 | $3.00 |
| No. 2 | 3.60 |
| No. 3 | 4.80 |
| No. 4 | 6.40 |

Flat

| | Each |
|---|---|
| No. 3 | $4.80 |
| No. 4 | 6.40 |
| No. 5 | 9.00 |
| No. 6 | 10.00 |

## BRUSHES FOR WATER-COLOR PAINTING

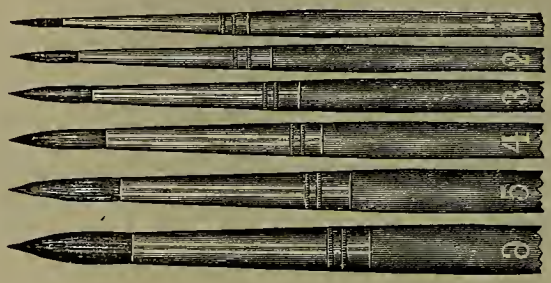
### SANBORN, VAIL WATER-COLOR SABLE BRUSHES, ROUND

Walnut polished handles, seamless nickel ferrules. A brush we can guarantee to be the best quality Red Sable

| | Each | | Each |
|---|---|---|---|
| No. 00 | $0.25 | No. 4 | $0.45 |
| No. 0 | .25 | No. 5 | .65 |
| No. 1 | .25 | No. 6 | .80 |
| No. 2 | .30 | No. 7 | 1.00 |
| No. 3 | .40 | No. 8 | 1.40 |
| | | No. 10 | 2.25 |

### AMERICAN WATER-COLOR RED SABLE BRUSHES, ROUND, IN ALBATA

A medium priced good quality brush.



### AMERICAN RED SABLES—ROUND, IN ALBATA FERRULES

| | Each | | Each |
|---|---|---|---|
| No. 0 | $0.20 | No. 5 | $0.60 |
| No. 1 | .20 | No. 6 | .70 |
| No. 2 | .30 | No. 7 | .80 |
| No. 3 | .35 | No. 8 | .90 |
| No. 4 | .45 | No. 9 | 1.10 |

### CAMEL-HAIR SKY OR WASH BRUSH

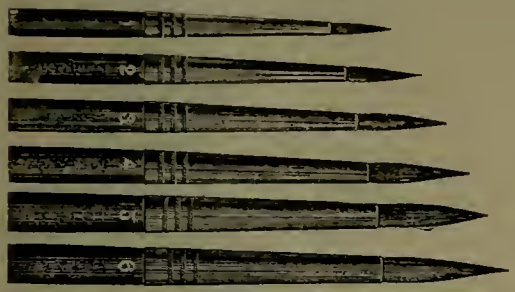
Flat, high-grade camel-hair, imported from France.

| | Each | | Each |
|---|---|---|---|
| No. 1 | $0.50 | No. 4 | $0.80 |
| No. 2 | .60 | No. 5 | .90 |
| No. 3 | .70 | No. 6 | 1.00 |

## BRUSHES FOR WATER-COLOR PAINTING

### CAMEL-HAIR BRUSHES, IN TIN FERRULES

Black wooden handles, for school use.



| | Each |
|---|---|
| No. 1 | $0.05 |
| No. 2 | .05 |
| No. 3 | .05 |
| No. 4 | .06 |
| No. 5 | .06 |
| No. 6 | .07 |
| No. 7 | .08 |
| No. 8 | .10 |
| No. 9 | .12½ |
| No. 10 | .15 |
| No. 11 | .20 |
| No. 12 | .20 |

### FRENCH CAMEL-HAIR BRUSHES

Finest grade camel-hair. Excellent for school use where a medium priced brush is desired

| | Each | | Each | | Each |
|---|---|---|---|---|---|
| No. 2 | $0.15 | No. 6 | $0.25 | No. 10 | $0.40 |
| No. 4 | .20 | No. 8 | .30 | No. 12 | .45 |

### CARD ASSORTMENT CAMEL-HAIR BRUSHES

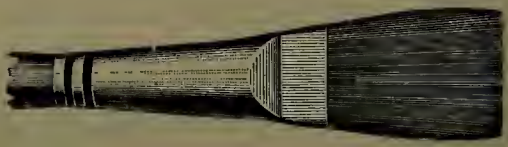
In tin ferrules, black polished handles.

| | Per Card |
|---|---|
| 2 dozen on card | $1.20 |

### CAMEL-HAIR LACQUERING—FLAT

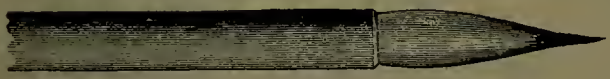
For applying gold and bronze paints and varnishes.

| | Each |
|---|---|
| ⅜-inch | $0.15 |
| ½-inch | .20 |
| ⅝-inch | .25 |
| ¾-inch | $0.30 |
| ⅞-inch | .35 |
| 1-inch | .40 |



### JAPANESE OR CHINESE WATER-COLOR BRUSH

For school use.



| | Each |
|---|---|
| Bamboo handle | $0.10 |

# DRAWING INK

## HIGGINS' AMERICAN DRAWING INKS

Put up in ¾-ounce bottles, with quill feeder.

| | | Each |
|---|---|---|
| Black General | | $0.25 |
| Black | Waterproof | .25 |
| Blue | Waterproof | .25 |
| Brown | Waterproof | .25 |
| Brick Red | Waterproof | .25 |
| Carmine | Waterproof | .25 |
| Green | Waterproof | .25 |
| Indigo | Waterproof | .25 |
| Orange | Waterproof | .25 |
| Scarlet | Waterproof | .25 |
| Vermilion | Waterproof | .25 |
| Violet | Waterproof | .25 |
| Yellow | Waterproof | .25 |
| Black | Waterproof ½-Pint bottles | 2.00 |
| Black | Waterproof Pint bottles | 3.75 |
| Black | Waterproof Quart bottles | 7.00 |

## HIGGINS' ETERNAL INK

(Label Copyright 3032, 1883)

| | Each |
|---|---|
| 2-ounce bottles | $0.15 |
| ½-pint | .50 |
| Pint | .90 |
| Quart | 1.50 |

## IMPERIAL DRAWING INK

Intensely black, waterproof, free-flowing ink. An excellent ink for draughtsmen and commercial artists.

| | Each |
|---|---|
| ¾-ounce | $0.35 |
| 8-ounce | 2.50 |
| 16-ounce | 4.50 |

## BOURGEOIS FRENCH DRAWING INK

| | |
|---|---|
| No. 304, small | $0.20 |
| No. 303, medium | .25 |

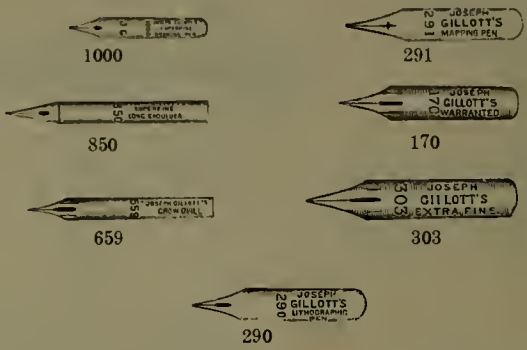
## INDIA INK IN STICKS

| | |
|---|---|
| Lion Head, small | $0.15 |
| Lion Head, large | .25 |

Medium Size

## STEEL PENS FOR DRAWING AND LETTERING

(About 5/8 Actual Size.)

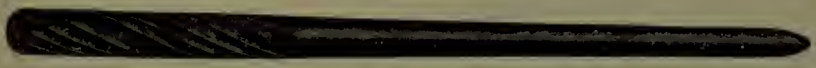



| | Each | Per Doz. | Per Gross |
|---|---|---|---|
| 1000—Gillott's Extra Fine Pens, 1 doz. on card with silver tipped holder | $0.22½ | $2.70 | $24.00 |
| 850—Gillott's Crow Quill, long shoulder, 1 doz. on card with holder | .10 | 1.20 | 12.00 |
| 659—Gillott's Crow Quill, 1 doz. on card with holder | .10 | .90 | 10.00 |
| 659—Gillott's Crow Quill, loose in ¼-gross boxes | | .75 | |
| 290—Gillott's Lithographic, 1 doz. on card with holder | .10 | .90 | 10.00 |
| 290—Gillott's Lithographic, loose in one gross boxes | .10 | .75 | |
| 291—Gillott's Mapping, 1 doz. on card, with holder | .10 | .90 | 10.00 |
| 170—Gillott's Mapping Pens, loose in 1-gross box | | .20 | 2.30 |
| 303—Gillott's Mapping Pens, loose in 1 gross box | | .20 | 2.30 |
| 404—Gillott's Mapping Pens, loose in 1-gross box | | .15 | 1.60 |

### GILLOTT PEN HOLDERS

No. 403. Cedar

Each
403—Pen Holder, Cedar, for No. 290 and 291 pens ..... $0.05



Each
1003—Pen Holder, Ebony, for No. 659 and 850 pens ..... $0.10

### HUNT CROW QUILL PENS

Each
No. 107—1 doz. pens with holders on cards ..... $0.10

## STEEL PENS FOR ROUND WRITING AND LETTERING

Nos. 1 1½ 2 2½ 3 3½ 4 4½ 5 5½ 6

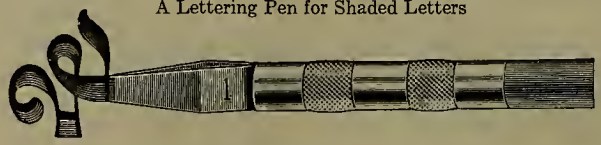
### HUNT ROUND WRITING AND LETTERING PENS

Doz.
No. 1, 2, 2½, 3, 3½, 4, 5, and 6 .... $0.25

Card
No. 400—Assorted on card with Ink Retainer ..... $0.25

## AUTOMATIC SHADING PENS

A Lettering Pen for Shaded Letters



| | Each |
|---|---|
| No. 0—$\frac{1}{16}$-inch wide | $0.25 |
| No. 1—$\frac{3}{8}$-inch wide | .25 |
| No. 2—$\frac{3}{16}$-inch wide | .25 |
| No. 3—$\frac{1}{4}$-inch wide | $0.25 |
| No. 4—$\frac{5}{8}$-inch wide | .25 |
| No. 5—$\frac{1}{2}$-inch wide | .25 |

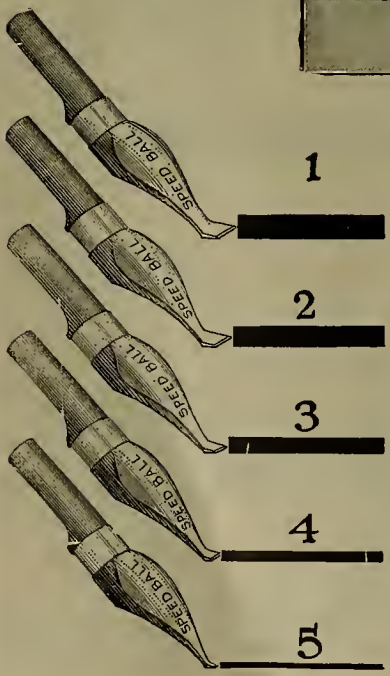
## "NOT A SPLIT PEN"

### COIT'S BALL BEARING SHOW CARD PEN

Does the work of a brush

| | Each |
|---|---|
| $\frac{1}{8}$-inch | $0.40 |
| $\frac{1}{4}$-inch | .40 |
| $\frac{3}{8}$-inch | .40 |
| $\frac{1}{2}$-inch | .40 |

Actual Size $\frac{1}{8}$-in. $\frac{1}{4}$-in. $\frac{3}{8}$-in. $\frac{1}{2}$-in.




## SPEED BALL LETTERING PENS

| | Each |
|---|---|
| Style A, square points, No. 1, 2, 3, 4, and 5 | $0.10 |
| Style B, round points, No. 1, 2, 3, 4, and 5 | .10 |
| Style C, double points, No. 1, 2, 3, 4, and 5 | .10 |
| In assortments of 5 pens | .50 |

# FRENCH PASTELS

## GIRAULT'S SOFT FRENCH PASTELS

In Flat White Wood Boxes.

| | | Each Crayon Tissue Wrapped Per Box |
|---|---|---|
| No. 00 | —Containing 300 Crayons, assorted colors | $21.00 |
| No. 0 | —Containing 272 Crayons, assorted colors | 18.00 |
| No. 1 | —Containing 164 Crayons, assorted colors | 12.00 |
| No. 2 | —Containing 134 Crayons, assorted colors | 10.00 |
| No. 2½ | —Containing 88 Crayons, assorted colors | 5.00 |
| No. 3 | —Containing 66 Crayons, assorted colors | 4.50 |
| No. 4 | —Containing 56 Crayons, extra assorted colors with Carmine | 3.75 |
| No. 5 | —Containing 44 Crayons, assorted colors | 3.00 |
| No. 6 | —Containing 30 Crayons, assorted colors | 2.00 |
| No. 6 | —Containing 30 Crayons, Black | 2.00 |
| No. 6 | —Containing 30 Crayons, White | 2.00 |
| No. 6 | —Containing 30 Crayons, Blue, assorted shades | 2.00 |
| No. 6 | —Containing 30 Crayons, Brown, assorted shades | 2.00 |
| No. 6 | —Containing 30 Crayons, Grey, assorted shades | 2.00 |
| No. 6 | —Containing 30 Crayons, Ochre, assorted shades | 2.00 |
| No. 6 | —Containing 30 Crayons, Vermilion, assorted shades | 2.40 |
| No. 6 | —Containing 30 Crayons, Yellow, assorted shades | 2.00 |
| No. 6 | —Containing 30 Crayons, Emerald Green, assorted shades | 2.00 |
| No. 6 | —Containing 30 Crayons, Warm Grey, assorted shades | 2.00 |

No. 00 Box

## GIRAULT'S HALF-HARD PASTELS

| | Per Box |
|---|---|
| Box containing 25 crayons, assorted colors | $2.00 |
| Box containing 50 crayons, assorted colors | 4.00 |
| Box containing 75 crayons, assorted colors | 5.00 |
| Box containing 100 crayons, assorted colors | 8.00 |

## LE FRANC'S SOFT PASTELS

Superior Quality--Packed in Flat Wooden Boxes

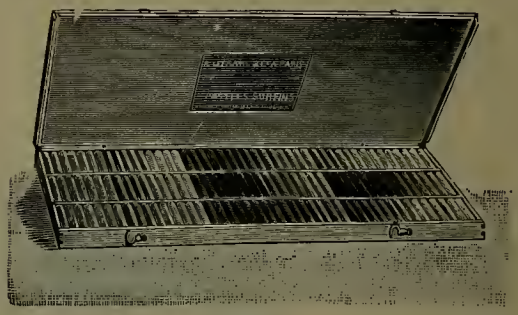
| | |
|---|---|
| No. 605—Box containing 200 assorted pastels | $18.00 |
| No. 606—Box containing 156 assorted pastels | 15.00 |
| No. 610—Box containing 132 assorted pastels | 12.00 |
| No. 614—Box containing 62 assorted pastels | 7.50 |
| No. 616—Box containing 56 assorted pastels | 5.00 |
| No. 617—Box containing 40 assorted pastels | 4.00 |
| No. 618—Box containing 26 assorted pastels | 2.50 |

## LE FRANC'S SOFT PASTELS

In Separate Sticks

| | Each |
|---|---|
| Class A | $0.10 |
| Class B | .10 |
| Class C | .15 |
| Class D | .15 |
| Class E | .20 |
| Class G | .25 |
| Class H | .30 |
| Class I | .40 |
| Class K | .50 |

An Assortment of about 200 Loose Colors Carried in Stock



No. 605 Box

## GIRAULT'S SUPERFINE HARD PASTELS

In Round Pasteboard Boxes

| | Each |
|---|---|
| Box containing 12 assorted colors | $0.50 |
| Box containing 18 assorted colors | .75 |
| Box containing 24 assorted colors | 1.00 |
| Box containing 30 assorted colors | 1.25 |
| Box containing 36 assorted colors | 1.50 |
| Box containing 48 assorted colors | 1.75 |

HARD PASTELS

## MENG'S GERMAN PASTELS

Large Sticks

| | Per Box |
|---|---|
| No. 1890—360 Assorted Colors | $22.00 |
| No. 1895—275 Assorted Colors | 15.00 |
| No. 1889—200 Assorted Colors | 12.00 |
| No. 1888—125 Assorted Colors | 6.00 |
| No. 1894—100 Assorted Colors | 5.00 |
| No. 1887— 80 Assorted Colors | 3.50 |
| No. 1893— 65 Assorted Colors | 3.00 |
| No. 1886— 50 Assorted Colors | 2.40 |
| No. 1885— 35 Assorted Colors | 1.80 |
| No. 1884— 20 Assorted Colors | 1.00 |
| No. 1883— 10 Assorted Colors | .50 |
| | Per Stick |
| Extra Colors | .10 |

## MENG'S PASTELS, SEPARATE COLORS

Series 1.

Per Stick

Large Sticks ..... $0.10

No. 55—Gold Ochre.
No. 65—Gold Ochre, Burnt.
No. 67—Gold Ochre, Burnt Dark.
No. 72—Deep Ochre, Burnt.
No. 82—Yellow Ochre, Burnt.
No. 84—Yellow Ochre, Burnt, Dark.
No. 93—Burnt Umber.
No. 123—Vermilion Deep.
No. 129—Vermilion Dark.
No. 145—Saturn Red.
No. 173—Chrome Yellow, Deep.
No. 190—Chrome Yellow, Light.
No. 199—Gold Ochre.
No. 218—Red Violet, Permanent.
No. 262—Grey Blue.
No. 265—Grey Blue, Dark.
No. 266—Grey Blue, Deep.
No. 271—Black.
No. 273—Grey.
No. 276—Grey, Medium.
No. 280—White.
No. 291—Terre Verte.
No. 292—Terre Verte.
No. 315—Caper Green.
No. 324—Raw Umber.
No. 347—Carmine Lake.
No. 362—Mineral Blue, Pale.
No. 364—Mineral Blue, Light.
No. 365—Mineral Blue, Medium.
No. 366—Mineral Blue, Deep.
No. 367—Mineral Blue, Dark.
No. 388—Grey Red.
No. 392—Deep Ochre.
No. 403—Olive Green.
No. 414—Orange Ochre.
No. 516—Lemon Yellow.
No. 802—Yellow Green.

Series 2.

Per Stick ..... $0.10

No. 18—Carmine.
No. 54—Gold Ochre.
No. 187—Chrome, Yellow, Light.
No. 304—Chrome Yellow, Green.
No. 306—Chrome Yellow, Green.

Series 3.

Per Stick ..... $0.15

No. 126—Vermilion, Deep.
No. 136—Vermilion, Light.
No. 285—Chrome Blue, Green.

Series 4.

Per Stick ..... $0.20

No. 175—Chrome Yellow, Deep.
No. 185—Chrome Yellow, Light.
No. 216—Red Violet, Permanent.

Series 6.

Per Stick ..... $0.30

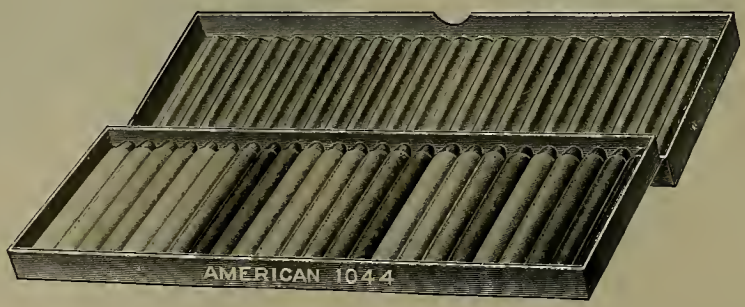
No. 165—King's Yellow.

## CRAYOLA SCHOOL CRAYONS

Each

No. 8—Eight Assorted Colors, Paper Wrapped ..... $0.10
No. 16—Sixteen Assorted Colors, Paper Wrapped ..... .20

## AMERICAN PASTELLO CRAYONS




Each

No. 1047—16 Colors, Assorted in Paste Board Slide Box ..... $0.20
No. 1042—21 Colors, Assorted in Paste Board Lift Box ..... .25
No. 1044—24 Colors, Assorted in Paste Board Hinge Box ..... .60

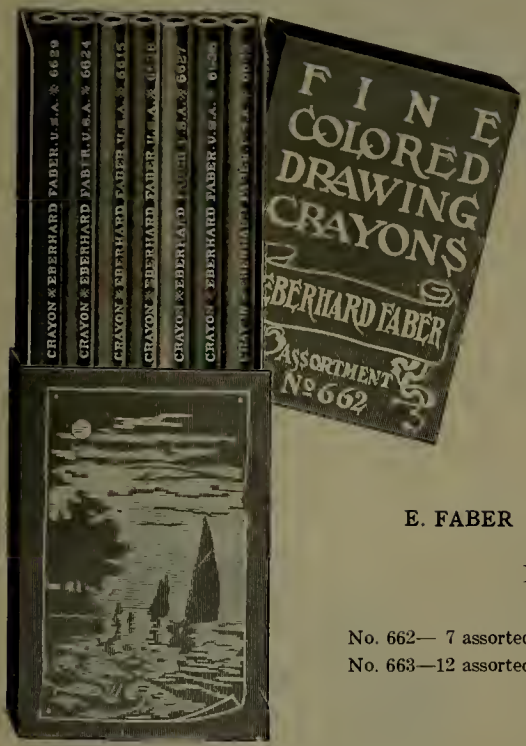
## REEVES ENGLISH TERRA CHROME CRAYONS

Each

In Pasteboard Box, Containing 15 Assorted Crayons ..... $0.30

## COLORED CRAYONS

| | Each |
|---|---|
| Eberhard Faber Rainbow Colored Crayon Pencils | $0.10 |




No. 6603—Terra Cotta
No. 6605—Sky Blue
No. 6606—Carmine
No. 6607—Dark Yellow
No. 6608—Sap Green
No. 6611—White
No. 6613—Sepia
No. 6614—Purple
No. 6615—Light Blue
No. 6616—Madder Red
No. 6617—Lemon Yellow
No. 6618—Light Green
No. 6619—Grey
No. 6620—Pink
No. 6622—Orange
No. 6623—Brown
No. 6624—Violet
No. 6625—Dark Blue
No. 6626—Scarlet
No. 6627—Standard Yellow
No. 6628—Dark Green
No. 6629—Black
No. 6633—Light Ochre.
No. 6648—Olive Green

### E. FABER RAINBOW COLORED CRAYON PENCILS IN SETS

Put up in attractive slide boxes

| | Per Set |
|---|---|
| No. 662— 7 assorted colored pencils in set | $0.75 |
| No. 663—12 assorted colored pencils in set | 1.20 |

## BLAISDELL COLORED PENCILS

### BLAISDELL PAPER CRAYON PENCILS

| Colored | Each |
|---|---|
| No. 151—Blue | $0.10 |
| No. 152—Black | .10 |
| No. 153—Green | .10 |
| No. 154—Yellow | .10 |
| No. 156—White | .10 |
| No. 161—Red | .10 |

| China Marking | Each |
|---|---|
| No. 163—Black | $0.15 |
| No. 164—White | .15 |
| No. 168—Blue | .15 |
| No. 169—Red | .15 |
| No. 170—Yellow | .15 |

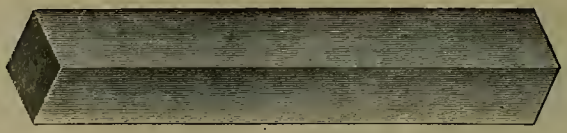
## FRENCH CRAYON PENCILS

| | Per Box |
|---|---|
| Conte, 12 Crayons in paper box, 4½ inches long | $0.75 |

# COLORED CRAYONS

## LECTURERS' CHALK CRAYON

For Chalk Talks and Illustrating Lectures.
Sticks 1-in. x 1-in. x 3-in. Long in Following Colors:



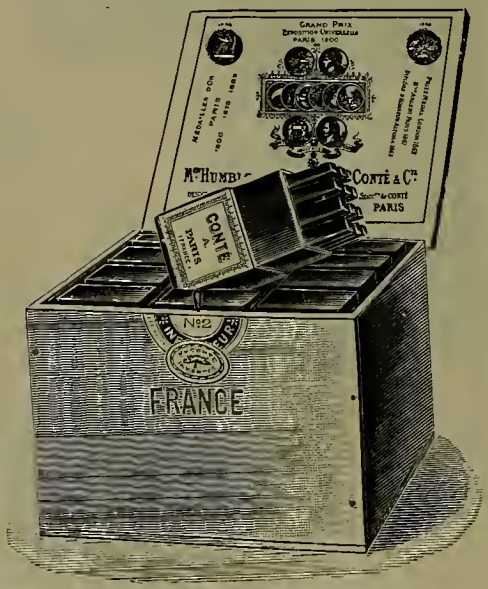
| | | |
|---|---|---|
| Black | Flesh | Purple |
| Dark Blue | Medium Blue | Ultramarine Blue |
| Dark Red | Medium Green | Umber |
| Dark Yellow | Medium Yellow | White |
| Dark Green | Orange | Scarlet |
| | Magenta | |

| | Each |
|---|---|
| Scarlet and Magenta | $0.20 |
| Other Colors | .12½ |

## CONTE CRAYONS IN STICKS

Packed 1-dozen Sticks to Box

| | Doz. |
|---|---|
| Square Sticks: No. 1—Hard Black | $0.60 |
| Square Sticks: No. 2—Medium Black | .60 |
| Square Sticks: No. 3—Hard Black | .60 |
| Square Sticks: No. 1, No. 2 and No. 3—White | .60 |
| Square Sticks: Red Sanguine | .60 |
| Square Sticks: Sepia Bistre | .75 |




## CRAYON PENCILS

French

Conte Crayon Pencils In Wood.

| | Each |
|---|---|
| Extra Fine | $0.20 |
| No. 0—Extra Hard | |
| No. 1—Hard | |
| No. 2—Medium | |
| No. 3—Soft | |

## WOLFF CARBON PENCILS

English

| | Each |
|---|---|
| Nos.—HH, H, HB, B, BB | $0.20 |
| No. —3B | .35 |

A Flat Black Carbon Pencil for Designing and Sketching.

## CRAYONS, ETC.

| | |
|---|---|
| Conte Crayon Sauce in Foil, Small, Black, Per Stick | $0.15 |
| Conte Crayon Sauce in Vials, Black, Per Vial | .25 |
| Conte Crayon Sauce in Foil, Sepia, Per Stick | .10 |

## KORNS LITHOGRAPHIC CRAYONS

| | |
|---|---|
| Pencils Nos. 1 Soft, 2 Medium, and 3 Hard, Each | $0.15 |
| Sticks Nos. 1 Soft, 2 Medium, and 3 Hard, Dozen | .30 |

## CONTE LITHOGRAPHIC PENCILS

In Wood

| | |
|---|---|
| Nos. 1, 2, and 3, Each | $0.15 |

A Grease Crayon for Sketching.

## CRAYON HOLDERS

| | Each |
|---|---|
| Brass, 5-inch | $0.15 |
| Brass, 6-inch | .20 |

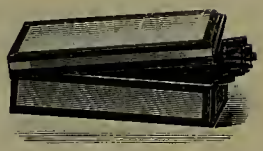
## CRAYON & PENCIL POINTERS

Sand Paper Bound In Blocks

| Size Inches | Each |
|---|---|
| 1⅝x4, Without Handle | $0.10 |
| 1⅝x4, With Handle | .15 |

## FRENCH CHARCOAL FOR DRAWING

No. 8. Berville Venetian



No. 5. Conte Orange, Bound

No. 2. Ordinary Charcoal

No. 7. Berville P. B.

### FRENCH CHARCOAL FOR DRAWING

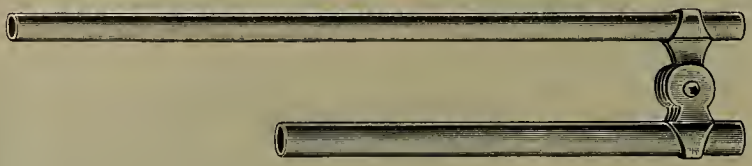
| | Per Box |
|---|---|
| No. 2—Charcoal, ordinary, in boxes, 50 sticks | $0.60 |
| No. 4—Vine, slender stick, soft, 25 sticks | .45 |
| No. 5—Conte Venetian Orange, bound box, 50 sticks | .90 |
| No. 6—Rouget's, No. 1 hard, No. 2 medium, No. 3 soft, 25 sticks | 1.00 |
| No. 7—Berville P. B., extra quality, 50 sticks | .90 |
| No. 8—Berville Venetian, extra quality, 50 sticks | 1.00 |
| No. 9—Venetian, extra hard, extra quality, 50 sticks | 1.00 |
| No. 12—Extra large sticks, 25 sticks | 1.25 |

### RUSSIAN CHARCOAL

In Boxes Containing 12 Sticks Compressed Charcoal of Superior Quality

| | Per Box |
|---|---|
| No. 0—Soft | $0.60 |
| No. 2—Medium | .60 |
| No. 4—Hard | .60 |

### ATOMIZERS



| | Each |
|---|---|
| Nickel Plated Tin | $0.20 |

### FIXITIF FOR CHARCOAL & PASTEL DRAWINGS

| | Each |
|---|---|
| San-Vail Fixitif, 2-oz. bottles | $0.20 |
| .6-oz. bottles | .40 |
| Rouget Fixitif, 2-oz. bottles | 1.25 |
| Le Franc Fixitif, 2-oz. bottles, for charcoal or pastel | 1.00 |

## DRAWING PENCILS

### EBERHARD FABER VANDYKE PENCILS

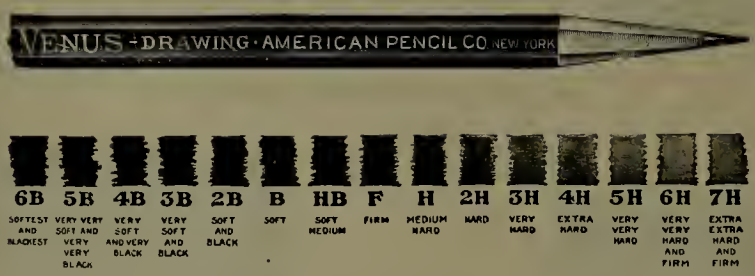
Hexagon Yellow, Polished Cedar, Made in 17 Degrees

American Drawing Pencils of Exceptional Quality

| | Per Doz. | Each |
|---|---|---|
| 7H, 6H, 5H, 4H, 3H, 2H, H, F, HB, B, 2B, 3B, 4B, 5B, 6B | **$1.00** | **$0.10** |

### VENUS AMERICAN DRAWING PENCILS

Hexagon Mottled Green, Polished Cedar, Made in 17 Degrees




| | Per Doz. | Each |
|---|---|---|
| 9H, 8H, 7H, 6H, 5H, 4H, 3H, 2H, H, F, HB, B, 2B, 3B, 4B, 5B, 6B | **$1.00** | **$0.10** |

### L. & C. HARDTMUTH KOH-I-NOOR PENCILS

British Graphite

Made in Czecho-Slovakia

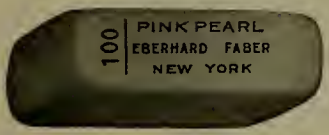
HEXAGON YELLOW—A Pencil Recognized all over the World for Quality

| | Per Doz. | Each |
|---|---|---|
| 9H, 8H, 7H, 6H, 5H, 4H, 3H, 2H, H, F, HB, B, 2B, 3B, 4B, 5B, 6B | **$1.50** | **$0.15** |

# ERASERS FOR DRAWING

## EBERHARD FABER ERASERS

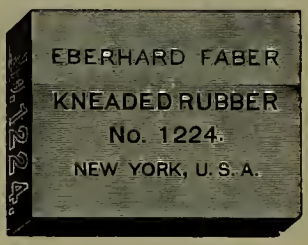
| | Each |
|---|---|
| No. 4800—Mongol, soft, pliable, size 40 | $0.05 |
| No. 4800—Mongol, soft, pliable, size 20 | .10 |




| | Each |
|---|---|
| No. 100—Pink Pearl, excellent for pencil erasing and cleaning | $0.05 |
| No. 101 | .10 |

| | Each |
|---|---|
| No. 6000—Vandyke, soft, red, size 40 | $0.05 |
| No. 6000—Vandyke, soft, red, size 20 | .10 |

## E. FABER'S KNEADED ERASERS




| | Each |
|---|---|
| No. 1222—Kneaded, small, soft, pliable. for Charcoal Drawing. Can be molded to any desirable shape | $0.05 |
| No. 1224—Kneaded, large | .10 |

## EMERALD ERASERS

| | Each |
|---|---|
| No. 111—Emerald Pencil Rubber, small | $0.05 |
| No. 211—Emerald Pencil Rubber, large | .10 |
| No. 112—Ruby Pencil Rubber, small | .05 |
| No. 212—Ruby Pencil Rubber, large | .10 |
| No. 6500—Ink and Pencil Rubber, Vandyke | .10 |

## VENUS SOFT ERASERS

| | Each |
|---|---|
| No. 40—Pliable, soft | $0.05 |
| No. 20—Pliable, soft | .10 |
| No. 12—Pliable, soft | .20 |
| No. 8—Pliable, soft | .25 |
| No. 4—Pliable, soft | .50 |

## ERASERS

### ARTGUM

For Cleaning Drawings, Pictures, Or Any Soiled Surface.

| | Each |
|---|---|
| Size 1⅛x1⅛ | $0.05 |
| Size 1⅛x2¼ | .10 |
| Size 3 x2 | .20 |
| Size 3 x3 | .50 |

### ERASERS FOR DRAWING

Sponge Rubber

Soft Black Porous Cleaning Rubber

| | Each |
|---|---|
| Size 1 x1 inch | $0.10 |
| Size 1⅝x2 inches | .25 |
| Size 2 x3½ inches | .50 |

### FRENCH NICOVORINE ERASERS

For Crayon Work

| | Each |
|---|---|
| No. 3 Small | $0.10 |
| Soap Rubber, For School Use, No. 15 | .05 |

## DRAWING BOARDS AND PAPERS

### STRATHMORE WHITE DRAWING BOARD

American Made, Highest Quality

| | Surface | Size | Per Sheet |
|---|---|---|---|
| No. 5—1 Sheet, | Medium | 23x29 | $0.15 |
| No. 7—2 Sheet, | Medium | 23x29 | .25 |
| No. 8—2 Sheet, | High | 23x29 | .25 |
| No. 10—3 Sheet, | Medium | 23x29 | .40 |
| No. 11—3 Sheet, | High | 23x29 | .40 |
| No. 12—4 Sheet, | Medium | 23x29 | .50 |
| No. 13—4 Sheet, | High | 23x29 | .50 |

MEDIUM SURFACE FOR WATER COLOR AND PEN AND INK DRAWING
HIGH SURFACE FOR PEN AND INK DRAWING

### AMERICAN WHITE BRISTOL BOARD

| Surface | Size | Per Sheet |
|---|---|---|
| 2-ply, Smooth | 22x28 | $0.20 |
| 2-ply, Kid | 22x28 | .20 |
| 3-ply, Smooth | 22x28 | .25 |
| 3-ply, Kid | 22x28 | .25 |
| 4-ply, Smooth | 22x28 | .35 |
| 4-ply, Kid | 22x28 | .35 |

SMOOTH SURFACE FOR PEN AND INK DRAWING
KID SURFACE FOR WATER COLOR DRAWING

SAMPLES OF ABOVE BOARDS SENT ON REQUEST

### REYNOLD'S ENGLISH BRISTOL BOARDS

| | | Each | Each |
|---|---|---|---|
| Cap Size: 12½x15 inches | 2 Sheet, | $0.20; | 3 Sheet, $0.30 |
| Demy Size: 14½x18½ inches | 2 Sheet, | .30; | 3 Sheet, .40 |
| Royal Size: 18 x22½ inches | 2 Sheet, | .50; | 3 Sheet, .75 |

### STRATHMORE PATENT OFFICE BRISTOL BOARD

| | Each |
|---|---|
| 2-sheet, size 10x15 inches, ruled | $0.15 |
| 2-sheet, size 10x15 inches, plain | .10 |

## DRAWING BOARDS AND PAPERS—ILLUSTRATION BOARDS

### STRATHMORE ILLUSTRATION BOARD

For Pen and Ink, Water Color or Tempera

| | Size | Per Sheet |
|---|---|---|
| Heavy Weight | 20x30 | $0.60 |
| Heavy Weight | 30x40 | 1.20 |
| Light Weight | 22x30 | .50 |

### WINSOR & NEWTON ILLUSTRATION BOARD

For Water Color or Pen and Ink

| | Size | Per Sheet |
|---|---|---|
| Medium Weight, | 20x30 | $0.40 |
| Medium Weight, | 30x40 | .80 |

### ROYAL CREST ILLUSTRATION BOARD

For Crayon or Water Color

| | Size | Per Sheet |
|---|---|---|
| Medium Weight, | 20x30 | $0.35 |
| Medium Weight, | 30x40 | .65 |

### REGAL ILLUSTRATION BOARD

Smooth Surface

For Pen and Ink or Water Color

| | Size | Per Sheet |
|---|---|---|
| Heavy Weight, | 20x30 | $0.50 |
| Heavy Weight, | 30x40 | 1.00 |

### NO. 80 ILLUSTRATION BOARD

For Water Color

| | Size | Per Sheet |
|---|---|---|
| Medium Weight, | 30x40 | $0.60 |

SAMPLES OF THE ABOVE SENT ON REQUEST

### JAPANESE RICE PAPER

| | Per Dozen |
|---|---|
| Sheets 11x13 inches | $0.30 |

### GLAZED PAPER

| | Size | Per Sheet |
|---|---|---|
| Gold: | 18x24 | $0.10 |
| Silver: | 18x24 | .10 |

## CARDBOARDS, MOUNTING BOARD, ETC.

### 6-PLY RAILROAD BOARD

For Sign Writers and Mounting.

| | Per Sheet |
|---|---|
| Size 22x28 inches | $0.20 |

| | | |
|---|---|---|
| Black | Bottle Green | Coral |
| Chocolate | Dark Blue | Maroon |
| Orange | Pea Green | Purple |
| Vermilion | Yellow | |

### WHITE COATED CARDBOARD

Coated Two Sides, Sheets 22x28 Inches

| | Per Sheet |
|---|---|
| 6-ply | $0.20 |
| 8ply | .22½ |

### WHITE MOUNTING BOARD

Sheets 22x28 Inches

| | Per Sheet |
|---|---|
| 4-ply | $0.10 |
| 6-ply | .12½ |
| 8-ply | .15 |

### 8-PLY RIPPLE CARDBOARD

For Mounting or Lettering

| | Per Sheet |
|---|---|
| 22x28 Inches | $0.30 |

Ripple Finish in Beautiful Tints

| | | |
|---|---|---|
| Blue | Brown | Fawn |
| Grey | India Tint | Purple |
| Silver Grey | Sepia | White |

### CRESCENT SHOW CARDBOARD

Heavy Dull-Finish Board In Colors as Follows:

| | | |
|---|---|---|
| Black | Beauty Pink | Cascade Blue |
| Grey | Light Blue | Light Green |
| New Blue | Ox Blood | Shetland Green |
| Turkey Red | White | Tropical Green |
| Cocoa | Gulf Blue | Buttercup Yellow |
| Ivory | Lavender | Light Orange |
| Old Rose | Tan | Royal Purple |
| Tangerine | Terra Cotta | |

| | Per Sheet |
|---|---|
| Sheets, 28x44 | $0.50 |

### COLORED COVER PAPERS

For Mounting and Decorative Work.

| | Each |
|---|---|
| Sheets Size 20x25 Inches | $0.10 |

| | | |
|---|---|---|
| No. 2—Medium Green | No. 11—Dark Brown | No. 18—French Grey |
| No. 3—Nile Green | No. 12—Turquoise Blue | No. 23—Cream |
| No. 4—Dark Blue | No. 13—Orange | No. 24—Black |
| No. 7—Purple | No. 16—Wine | No. 30—White |
| No. 10—Tobacco Brown | No. 17—Cloud Grey | |

SAMPLES OF THE ABOVE BOARDS SENT ON REQUEST

## MOUNTING BOARDS

Mat Board for Mounting, Picture Framing, and Sign Writing

Size 30 x40

| | Per Sheet | | Per Sheet |
|---|---|---|---|
| No. 41 —Steel Grey | $0.40 | No. 89—Black | $0.40 |
| No. 43 —Brown | .40 | No. 95—Tan | .40 |
| No. 44 —Carbon Black | .40 | No. 114—Carbon Rough | .40 |
| No. 80 —Water Color White | .60 | No. 115—Steel Grey Rough | .40 |
| No. 81 —Cream | .40 | No. 125—Brown | .40 |
| No. 84½—Viridian Green | .40 | No. 126—Brown | .40 |
| No. 87½—French Grey | .40 | No. 127—Tobacco Brown | .40 |
| No. 88 —Copley Grey | .40 | No. 128—White | .40 |

## GOLD MAT BOARD

Size 30x40

| | Per Sheet | | Per Sheet |
|---|---|---|---|
| No. 96—Best | $2.00 | No. 103—Antique Green | $2.00 |
| No. 98—Hand-Made | 1.10 | No. 104—Antique Yellow | 2.00 |
| No. 99—Rough | 1.10 | No. 105—Antique Red | 2.00 |

## MOUNTING BOARDS

Per Sheet

Ripple Mat Board, Sheets 30x40 ..... $0.50

| | |
|---|---|
| No. 52—Delph | No. 140—White |
| No. 53—Peacock Blue | No. 141—Tan |
| No. 54—Beryl | No. 142—Army Brown |
| No. 55—Mandarin | No. 143—Sepia Brown |
| No. 56—Scarlet | No. 144—Drab |

## EGGSHELL MAT

Size 30x40

| | Per Sheet |
|---|---|
| No. 131-5-993—White and Cream | $0.25 |
| No. 131-6-993—White and Grey | .25 |
| No. 141-5-993—White and Cream | .40 |
| No. 141-6-993—White and Grey | .40 |
| No. 151-5-993—White and Cream | .65 |
| No. 151-6-993—White and Grey | .65 |
| No. 161-5-993—White and Cream | 1.00 |
| No. 161-6-993—White and Grey | 1.00 |

## EGGSHELL MAT

Size 38x52

| | Per Sheet |
|---|---|
| No. 151-6-993—White and Grey | $1.80 |
| No. 161-6-993—White and Grey | 2.40 |

## CHIP BOARD

Size 26x38, Grey

| | Per Sheet | | Per Sheet |
|---|---|---|---|
| No. 40 | $0.15 | No. 25 | .15 |
| No. 30 | .12 | No. 20 | .20 |

## MOUNTING BOARD

Mammoth, Extra Heavy and Tough, Grey Color

| | Per Sheet |
|---|---|
| 30x40 | $0.45 |
| 40x60 | .90 |

SAMPLES OF THE ABOVE BOARDS SENT ON REQUEST

## DRAWING PAPERS IN SHEETS

Whatman's Hand-Made

Whatman's Paper is Considered the Highest Quality Drawing Paper Manufactured. It is Made in Three Surfaces.

H. P. Signifies Hot-Pressed—A Smooth Surface for Pen and Ink and Line Drawing.

C. P., Cold-Pressed—A Medium Surface for Water Color Work or General Drawing.

R., Rough—A Coarse Surface for Water Color Landscape Work.

Whatman's with H. P. Rough or C. P. Surface

| | Inches | Per Sheet |
|---|---|---|
| Cap, C. P. or H. P. | 13x17 | $0.05 |
| Demy, C. P. or H. P. | 15x20 | .09 |
| Medium, C. P. or H. P. | 17x22 | .12 |
| Royal, C. P., H. P. or Rough | 19x24 | .15 |
| Imperial, C. P., H. P. or Rough | 22x30 | .26 |
| Double Elephant, C. P., H. P., R. | 27x40 | .47 |
| Antiquarian, C. P., H. P., R. | 31x53 | 1.75 |

SAMPLES OF THE ABOVE PAPERS SENT ON REQUEST
IN ORDERING WHATMAN PLEASE SPECIFY WHETHER C. P., H. P., OR R. SURFACE IS DESIRED

### WHATMAN'S EXTRA HEAVY

With C. P. and Rough Surfaces

| | | Inches | Per Sheet |
|---|---|---|---|
| Imperial, | 90 lbs. | 22x30 | $0.34 |
| Imperial, | 140 lbs. | 22x30 | .54 |
| Imperial, | 300 lbs. | 22x30 | 1.26 |
| Double Elephant, | 235 bs. | 22x30 | .90 |

### WHATMAN'S PAPER MOUNTED

H. P., C. P., or Rough Surfaces

Mounted on Heavy Chip Board

| | Inches | Per Sheet |
|---|---|---|
| Imperial | 22x30 | $0.75 |
| Double Elephant | 26x40 | 1.25 |

### ENGLISH TINT CRAYON OR WATER COLOR PAPER

In 11 Tints

| | Each |
|---|---|
| Size 22x30 Inches | $0.20 |

| | |
|---|---|
| No. 1—Dark Grey | No. 32—Light Tan |
| No. 3—Light Green | No. 38—Olive Green |
| No. 5—Light Grey | No. 44—Light Brown |
| No. 23—Brown | No. 45—Olive Brown |
| No. 26—Cream | No. 50—White |

# DRAWING PAPERS AND BOARDS

## DRAWING PAPER IN SHEETS

Liberty Drawing Paper
A Good Quality American Made Paper
For Pencil Drawing or Light Water Color Washes

| | Inches | Per Sheet |
|---|---|---|
| Royal | 19x24 | $0.07 |
| Imperial | 22x30 | .10 |
| Double Elephant | 26x40 | .20 |

## SCHOOL DRAWING PAPER

For Pencil or Water Color Work

| | Per Ream | Per Quire |
|---|---|---|
| 6x 9 inches | $8.00 | $0.00 |
| 9x12 inches | 8.00 | .00 |
| 18x24 inches | 8.00 | .50 |

## SCHOOL MANILA DRAWING PAPER

| | Per Ream | Per Quire |
|---|---|---|
| 6x 9 inches | $6.40 | $0.00 |
| 9x12 inches | 6.40 | .00 |
| 18x24 inches | 6.40 | .45 |

## DURABLE DRAWING PAPER

A High Quality Drawing Paper, Buff Colored, for Pencil, Water Color or Ink

| | Inches | Per Sheet |
|---|---|---|
| Royal | 19x24 | $0.07 |
| Imperial | 22x30 | .10 |
| Double Elephant | 26x40 | .15 |

## ROSS STIPPLE BOARD

A Chalk-surfaced Prepared Board Printed in Dots, Lines and Cross-hatch Effects for Commercial Art and Newspaper Work

| | | Per Sheet |
|---|---|---|
| 11x14—Nos. 1½, 8, 12, 17 | | $0.60 |
| 14x22—Nos. 1, 2, 3, 10, 10 Fine, 37 | | 1.00 |
| | | Per Sheet |
| Ross Scratch Board, For Illustrating | 22x28 | $1.20 |

## CROSS SECTION OR COORDINATE PAPER

Ruled in Blue, Size 16x21 inches

| | Per Sheet |
|---|---|
| 5x 5 to 1 inch | $0.10 |
| 8x 8 to 1 inch | .10 |
| 10x10 to 1 inch | .10 |

## WINDOW PHAINE

A Semi-transparent Paper in Designs to Imitate Stained Glass

| | Per Yard | Per Roll |
|---|---|---|
| 6 Designs, 18 inches wide, 8 yard rolls | $0.30 | $2.00 |

Samples Furnished on Request

# DRAWING BOARDS

## TORCHON BOARD

For Water Color and Illustration

| | Per Sheet |
|---|---|
| White, size 22x34 | $0.25 |

## COQUILLE BOARD

Stipple Surface for Water Color or Crayon

| | Per Sheet |
|---|---|
| 23x29 inches | $0.25 |

## STUPARICH BOARD

Linen Surface. White With Grey Back. Use Either Side

Excellent for Water Color Designing

| | Per Sheet |
|---|---|
| 22x28 | $0.25 |

## PASTEL PAPER, BOARD, AND CANVAS

### FRENCH PASTEL PAPER

| | | Size | Per Sheet |
|---|---|---|---|
| Royal: | Buff color | 20x26, sand surface | $0.45 |
| Imperial: | Buff color | 22x30, sand surface | .50 |
| D. E.: | Buff color | 26x40, sand surface | 1.00 |

### SANVAIL PASTEL BOARD

| | | Size | Per Sheet |
|---|---|---|---|
| Light weight, | Buff color | 22x28, sand surface | $0.50 |
| Heavy weight, | Buff color | 22x28, sand surface | .60 |

### DEVOE PASTEL BOARD

| | Size | Per Sheet |
|---|---|---|
| No. 4 Heavy weight | 22x28, Velvet surface | $1.00 |

### PASTEL CANVAS

38-inch, Velvet surface, per yard, $2.50; Per 6-yard roll ..... $15.00

SAMPLES OF THE ABOVE SENT ON REQUEST

# DRAWING PAPERS

## CHARCOAL PAPER

M. B. M. French Charcoal Paper

| | Per sheet | Per quire |
|---|---|---|
| Size 19x24 inches | $0.10 | $2.40 |

No. 30—White
No. 31—Dark Olive Green
No. 32—Neutral Grey
No. 33—Pale Grey
No. 34—Buff
No. 35—Lt. Blue Grey
No. 37—Dark Grey
No. 38—Mode
No. 39—Cream

## MICHELLET CHARCOAL PAPER

| | Per sheet | Per quire |
|---|---|---|
| White, 19x25 inches | $0.10 | $2.40 |

## LALANNE CHARCOAL PAPER

| | Per sheet | Per quire |
|---|---|---|
| White, 19x25 inches | $0.15 | $3.60 |

## INGRES FRENCH CHARCOAL PAPER

Size 19 x 24 inches.

Per Sheet.....$0.10 Per Quire.....$2.40

White Mode Blue
Grey Green Tan

## STRATHMORE AMERICAN CHARCOAL PAPER

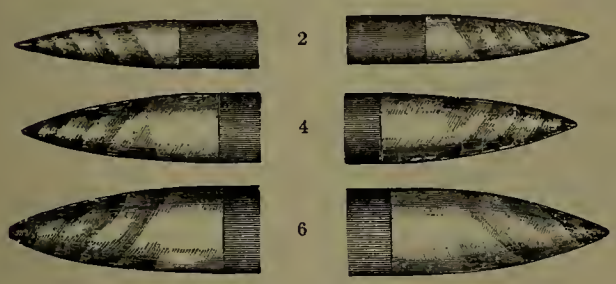
Size 19 x 24 inches.

White

Per Sheet.....$0.06 Per Quire.....$1.44

# FRENCH STOMPS FOR CRAYON DRAWING

## CHAMOIS AND PAPER STOMPS




First Quality Chamois Stomps

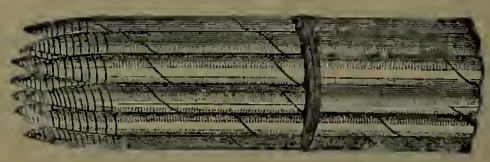
Chamois Leather

| | Each |
|---|---|
| No. 1 | $0.15 |
| No. 2 | .18 |
| No. 3 | .20 |
| No. 4 | .23 |
| No. 5 | .25 |
| No. 6 | .30 |
| No. 7 | .35 |
| No. 8 | .40 |

## TORTILLON STOMPS

Thin Paper Stomps, Pointed at one End, For Very Delicate Work

| Grey Paper | Each |
|---|---|
| No. 1 | $0.04 |
| No. 2 | .04 |
| No. 3 | .04 |
| No. 4 | .05 |
| No. 5 | .05 |
| No. 6 | .06 |
| No. 7 | .06 |
| No. 8 | .08 |



## TORTILLON STOMPS

For Shading in Crayon or Charcoal Drawing and Blending in Coloring with Photo Oil Colors

Grey or White, Per dozen.....$0.10

## CHAMOIS SKIN FOR CRAYON WORK

| Size | Each |
|---|---|
| 6x 8 inches | $0.10 |
| 8x10 inches | .15 |

## DRAWING PAPERS IN ROLLS

For Architectural Drawing

### MANILA DETAIL PAPER

| | Per yard | Per 10-yard Rolls |
|---|---|---|
| 36-inch | $0.09 | $0.70 |
| 42-inch | .10 | .80 |
| 48-inch | .12 | 1.00 |

| | Per lb. |
|---|---|
| Full rolls of approximately 50 pounds | $0.15 |

### LIBERTY WHITE DRAWING PAPER

For Pencil and Water Color Work

| | Per yard | Per 10-yard Rolls |
|---|---|---|
| 36-inch | $0.20 | $1.50 |
| 42-inch | .25 | 1.80 |

### DURABLE CREAM DRAWING PAPER

For Pencil, Ink or Water Color

| | Per yard | Per 10-yard Rolls |
|---|---|---|
| 36-inch | $0.30 | $2.70 |
| 42-inch | .35 | 3.25 |

### TENAX WHITE DRAWING PAPER

A Hard Surface, High Quality Paper
Excellent for Pen and Ink or Water Colors

| | Per yard | Per 10-yard Rolls |
|---|---|---|
| 36-inch | $0.30 | $2.70 |
| 42-inch | .35 | 3.25 |

### FRISKET PAPER

For Masks and Cut-outs in Commercial Art Work

| | | |
|---|---|---|
| Frisket Paper, size 20x24 | Per Sheet, | $0.20 |
| Fiat Frisket Cement, Pint Cans | Per Pint, | .75 |
| Fiat Frisket Cement, Quart Cans | Per Quart, | 1.25 |

### GENUINE PARCHMENT SHEEPSKIN

For Engrossing Diplomas, Etc.

| Size | Per Sheet |
|---|---|
| Sheets 14x18 inches | $1.40 |
| Sheets 18x24 inches | 2.00 |

### LAMP SHADE PARCHMENT

| | Size | Per Sheet |
|---|---|---|
| Light weight Lumen, | 31x34 inches | $0.50 |
| Heavy weight SanVail, | 26x40 | 1.00 |

| | Per yard | Per Roll |
|---|---|---|
| Heavy weight rolls, 42-inch | $1.25 | $12.00 |

Samples of Above Papers Furnished on Request.

# TRACING CLOTH AND TRACING PAPER

## TRACING PAPER IN ROLLS

| | Per Yard | Per Roll |
|---|---|---|
| No. 150—Union Tough and Transparent—42-in. wide—20 Yds. to Roll | $0.10 | $1.50 |
| No. 151—Albon, Very transparent and tough—42-in. wide—20 Yds. to Roll | .15 | 2.00 |
| No. 152—American, Transparent with Good Surface for Pencil—42-in. wide—20 Yds. to Roll | .15 | 2.00 |
| No. 153—United, Good Body and Transparent—42-in. wide—20 Yds. to Roll | .10 | 1.50 |
| No. 154—Crown, Transparent and Thin—42-in. wide—20 Yds. to Roll | .15 | 1.75 |
| No. 155—Detail Tracing, Thin and Clear for Pencil—42-in. wide—50 Yds. to Roll | | 3.00 |
| 48-in. wide—50 Yds. to Roll | | 3.50 |
| No. 156—Glassine, Very Transparent, Glazed—42-in. wide—20 Yds. to Roll | .15 | 2.00 |
| No. 159—Imperial, A Sturdy Transparent Paper, Rough Surface—42-in. wide—44 Yds. to Roll | .15 | 4.00 |
| No. S40—Transparent, Sketching, Clear, Heavy and Tough—36-in. wide—20 Yds. to Roll | .10 | 1.50 |
| 50 Yds. to Roll | .10 | 1.75 |
| 42-in. wide—20 Yds. to Roll | .15 | 3.00 |
| 50 Yds. to Roll | .15 | 3.50 |

## TRACING PAPER

### Vellum

Vellum is a very transparent water-proof paper. Takes ink or pencil equally well, and we can recommend it highly as a substitute for tracing cloth.

| | Per Yard | Per 20-yard Roll |
|---|---|---|
| 30-inch | $0.25 | $4.00 |
| 36-inch | .30 | 4.60 |
| 42-inch | .35 | 5.00 |

## TRACING CLOTH

### IMPERIAL

In Rolls of 24 Yards.
One Side Glazed, the Other Dull

| | Per Yard | Per 24-yard Roll |
|---|---|---|
| 30-in. wide | $1.10 | $21.50 |
| 36-in. wide | 1.25 | 24.75 |
| 42-in. wide | 1.55 | 29.50 |
| 48-in. wide | 1.90 | 37.75 |
| 54-in. wide | 2.25 | 46.75 |

## FRENCH VEGETABLE TRACING PAPER

Very Transparent

Sheets 19x24 inches, Per Sheet ..... $0.15

## IMPRESSION OR CARBON PAPER

For Transferring Drawings

Colors: Black, Blue, Yellow, Red

Sheets 18x22 inches, Per Sheet ..... $0.10

Samples of Above Papers Furnished on Request

# DRAWING PADS

## GEM SKETCH BLOCKS

Containing 24 Sheets Good Quality Drawing Paper
Excellent for School Work and Pencil Sketching

| Size Inches | Each |
|---|---|
| 5x 7 | $ .20 |
| 6x 9 | .25 |
| 7x10 | .30 |
| 9x12 | .35 |
| 10x14 | .50 |
| 12x18 | .75 |
| 14x20 | 1.00 |

## WHATMAN SKETCH BLOCKS

Containing 24 Sheets

| Size Inches | Each |
|---|---|
| 5x 7, H. P., C. P., or Rough | $0.75 |
| 6x 9, H. P., C. P., or Rough | 1.00 |
| 7x10, H. P., C P., or Rough | 1.25 |
| 9x12, H .P., C. P., or Rough | 1.60 |
| 10x14, H. P., C P., or Rough | 2.25 |
| 12x18, C. P., or Rough | 3.00 |
| 14x20, C. P., or Rough | 4.00 |

H. P.—Smooth C. P.—Medium Rough—Coarse

## SANVAIL BRISTOL BOARD BLOCKS

Containing 24 Sheets High Grade Bristol Board for Pen Drawing

| Size Inches | Each |
|---|---|
| 4x 7½ | $0.50 |
| 6x 9 | .70 |
| 7x11 | .90 |
| 9x12 | 1.20 |
| 10x14 | 1.80 |

## SCHAEFER PAD

A Design Pad Suitable for Water Color or Tempera
Made with a High Quality Drawing Paper

| Size Inches | Each |
|---|---|
| 11x12 with 48 sheets | $0.50 |
| 12x18 with 24 sheets | .50 |

## COQUILLE PADS FOR CRAYON WORK

Containing 12 Sheets Coquille Paper

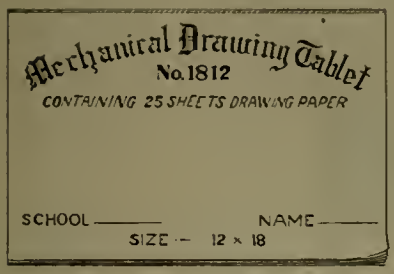
| Size Inches | Each |
|---|---|
| 7¼x11¼ | $0.75 |
| 11½x14½ | 1.40 |

## CHARCOAL SKETCH BLOCKS

Each Pad Contains 12 Sheets and is Well Bound with Heavy Tar Board Back

| | Size Inches | Each |
|---|---|---|
| Strathmore: | 12x18 | $0.60 |
| M. B. M.: | 12x18, Tinted Paper | .75 |

## SCHOOL DRAWING PADS AND BLOCKS




### MECHANICAL MANILA PAD

Each

No 1812—Contains 25 sheets Manila Detail Paper, Size 12x18 ..... **$0.25**

### UNIVERSAL MANILA PAD

| Size | Each |
|---|---|
| 9x12, Containing 80 Sheets | **$0.35** |
| 12x18, Contain'ng 40 Sheets | **.35** |

### SENIOR SKETCH PAD

Containing 16 Sheets White Drawing Paper
For Schools and Universities

| | Each |
|---|---|
| 12x18, Light Back | **$0.35** |
| 12x18, Heavy Back | **.45** |

### REGAL DRAWING PAD

A School Pad for Pencil or Water Color

Each

No. 912—Contains 25 Sheets, size 9x12 ..... **$0.15**

### MURILLO GREY PAD

Each

No. 2181—Contains 18 Sheets Grey Drawing Paper, Size 12x18 ..... **$0.40**

## SKETCH BOOKS

### CANVAS COVERED—HEAVY STIFF COVERS

Containing 24 Sheets Good Quality Drawing Paper

| Inches | Each |
|---|---|
| 4½x 7½ | $0.60 |
| 4¼x 7½ | .70 |
| 6x 9 | .80 |
| 7x10 | 1.00 |
| 9x12 | 1.25 |
| 10x14 | 1.50 |

### FLEXIBLE CANVAS-COVERED SKETCH BOOKS

Containing 24 Sheets Good Quality Drawing Paper

| Inches | Each |
|---|---|
| 3½x5½ | $.30 |
| 4½x6½ | .35 |
| 5¼x8 | .50 |
| 6 x8¾ | .60 |

### KENSINGTON RING-BOUND CANVAS-COVERED SKETCH BOOKS (LOOSE LEAF)

Containing 24 Sheets Drawing Paper
Suitable for Ink, Pencil or Water Color

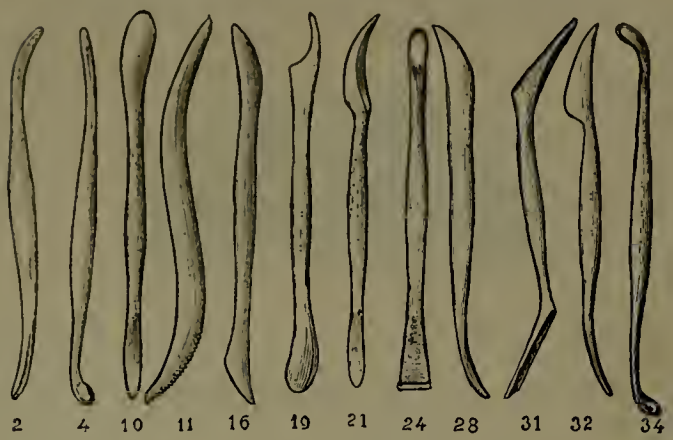
| Inches | Each |
|---|---|
| 4½x 6 | $0.75 |
| 5 x 7 | .90 |
| 6 x 9 | 1.00 |
| 7 x10 | 1.20 |

### MAILING TUBES

Open-End Spiral Tubes, Made of Heavy Straw Board

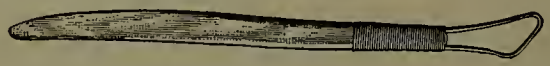
| Inches | Each |
|---|---|
| 1 x36 | $0.10 |
| 1½x36 | .12½ |
| 2 x36 | .15 |
| 2½x36 | .15 |
| 3 x36 | .20 |

## SCULPTORS' MODELING MATERIALS




Modeling Tools

## BOXWOOD MODELING TOOLS



E. & B. No. 3

| | Each |
|---|---|
| 8-inch—Boxwood, various shapes | $0.20 |
| No. 3—E. B., Single Brass End, 11 inches long | 1.75 |

## MODELING CLAY

Best Quality, Free From Grit

Per Lb. ..... $0.06

## PLASTINA

A Plastic Modeling Preparation, Which Does Not Harden
Colors—Grey Green, Terra Cotta

Per Lb. ..... $0.50

## MODELLITH

Becomes Hard as Stone on Exposure to Air.
For Decorating Wooden Ware, Metal, Baskets, Etc.

1-Lb. Cans ..... $0.50

## RELIEFO

A Stucco Preparation for Decorating Wooden Ware, Baskets, Etc.
Comes in the Following Colors:

| | | |
|---|---|---|
| Black | Green | Red |
| Blue | Natural | Turquoise |
| Brown | Orange | Violet |
| | Yellow | |

2-Oz. jars ..... $0.50

## PLASTELLINE MODELING OUTFITS

For Children and Grown-Ups.

| | Each |
|---|---|
| QUEEN OUTFIT—Containing 4 Sticks Assorted Colors, Modeling Plastine, Modeling Stick and Instructions | $0.35 |
| BEGINNER'S OUTFIT—Containing 5 Sticks Assorted Colors, Modeling Plastine, 2 Modeling Sticks and Instructions | .65 |
| COMPLETE MODELING SET—Containing 5 Large Sticks Modeling Plastine, 3 Modeling Sticks and Instructions | 1.25 |

## TOOLS FOR LEATHER MODELING

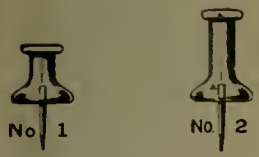
| | Each |
|---|---|
| Single End | $1.00 |
| Double End | 1.50 |

## STENCILS IN SETS

In Boxes Containing a Variety of Cut Stencils in Sets, Largest Size about 5x6 Inches.

| | Per Set |
|---|---|
| Set No. 9—Contains an Assortment of Animal, Conventional and Flower Designs | $0.60 |
| Set No. 10—Animal Designs | .60 |
| Set No. 12—Flower Designs | .60 |
| Set No. 14—Conventional Designs | .60 |
| Set No. 16—Bird Designs | .60 |

## MOORE PUSH PINS AND HANGERS



Moore Glass Push Pins

| | Packet |
|---|---|
| Glass Push Pins, No. 1, Small, 6 to Packet | $0.10 |
| Glass Push Pins, No. 2, Large, 6 to Packet | .10 |

### PUSHLESS HANGERS

| | Packet |
|---|---|
| No. 24—Pushless Hanger, 10 to Packet | $0.10 |
| No. 25—Pushless Hanger, 6 to Packet | .10 |
| No. 27—Pushless Hanger, 3 to Packet | .10 |
| No. 28—Pushless Hanger, 2 to Packet | .10 |

Pushless Hanger

Suspension Ring
No. 21. Cloth

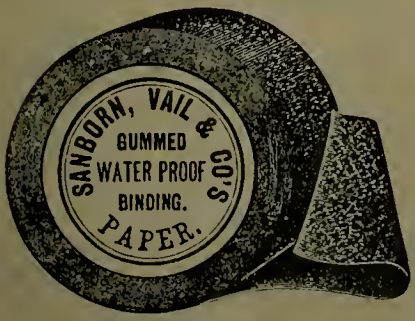
### PASSEPARTOUT HANGERS

| | |
|---|---|
| No. 21—Suspension Rings Cloth Boxes of 25 | $0.25 |
| No. 21—Suspension Rings Cloth Boxes of 100 | .80 |
| No. 23—Passepartout Rings Per Dozen | .10 |

Passepartout Ring
No. 23

### SANVAIL GUMMED WATER-PROOF BINDING TAPE

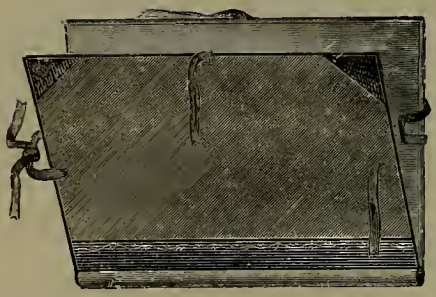
| | 12-yard Roll |
|---|---|
| Black, Brown, Blue, Crimson, Green, Grey, Red, Olive Green, White | $0.15 |
| Gold and Silver | .25 |




### GUMMED TRANSPARENT ADHESIVE PAPER

| | Each |
|---|---|
| 10-yard Rolls | $0.10 |

## PORTFOLIOS



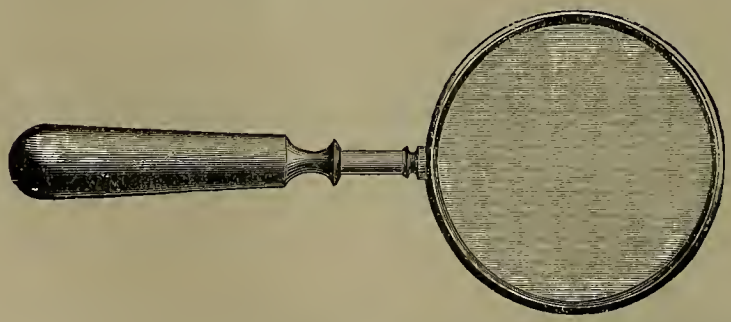
S2311—Leather Back and Corners, Cloth Sides with Flaps.

| Size | Each |
|---|---|
| 14x18 | $3.60 |
| 17x22 | 4.00 |
| 20x26 | 5.00 |
| 22x31 | 5.50 |

S2312—Cloth Back and Sides, No Flaps

| Size | Each |
|---|---|
| 14x18 | $1.35 |
| 17x22 | 1.60 |
| 20x26 | 2.00 |
| 22x31 | 2.50 |

## READING GLASSES



### BAUSCH AND LOMB GLASSES

Mounted in Nickel-Plated Frames with Polished Ebony Handles

| | Each |
|---|---|
| 2½-inch | $2.40 |
| 3 -inch | 2.80 |
| 3½-inch | 3.40 |
| 4 -inch | 4.00 |
| Reducing Glass, 3-inch | 3.40 |

# GLUE AND ADHESIVES

## HIGGINS' DRAWING BOARD PASTE

In Glass Jars. A very strong Semi-Fluid Adhesive for Mounting Drawing Paper, Etc.

| | Each |
|---|---|
| 3-oz. jars | $0.25 |
| 6-oz. jars | .40 |
| 14-oz. jars | .75 |

## HIGGINS' PHOTO MOUNTER

| | Each |
|---|---|
| 3-oz. jars | $0.25 |
| 6-oz. jars | .40 |
| 14-oz. jars | .75 |

## HIGGINS' VEGETABLE GLUE

In Cans, for Sticking Paper or Cloth to Paper, Wood, Leather, Glass, or Metal.

| | Each |
|---|---|
| ½-lb. cans | $0.25 |
| 1-lb. cans | .40 |

## ARABOL PASTE FOR MOUNTING

An excellent Mounting Paste for Manufacturers.

| | Each |
|---|---|
| Quart Cans | $1.00 |
| Gallon Cans | 2.50 |

## LE PAGE'S LIQUID GLUE

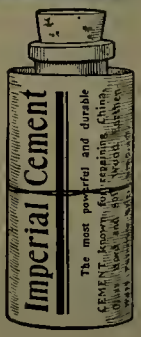
The Strongest Glue Made and Always Ready for Use.

| | Each |
|---|---|
| Small tubes | $0.20 |
| 1-oz. bottles | .20 |
| Gill | .30 |
| ½-Pint | .50 |
| Pints | .85 |
| Quarts | 1.50 |
| Gallons | 4.50 |

## IMPERIAL CEMENT

A Powerful and Durable Cement for Repairing China, Glass, Wood, Etc.

| | Each |
|---|---|
| 1-oz. bottles | $0.20 |



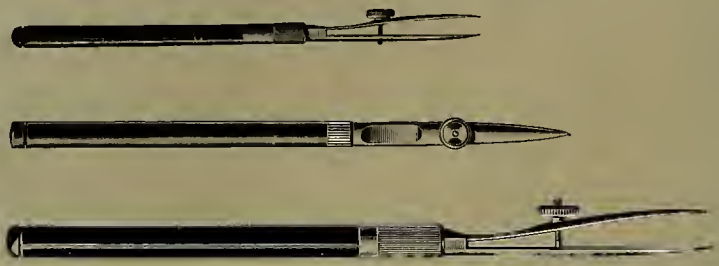

## DITTMAN CEMENT IN TUBES

A Strong Cement for Repairing Glass, Leather, Rubber, and Wood

| | |
|---|---|
| Per tube | $0.10 |

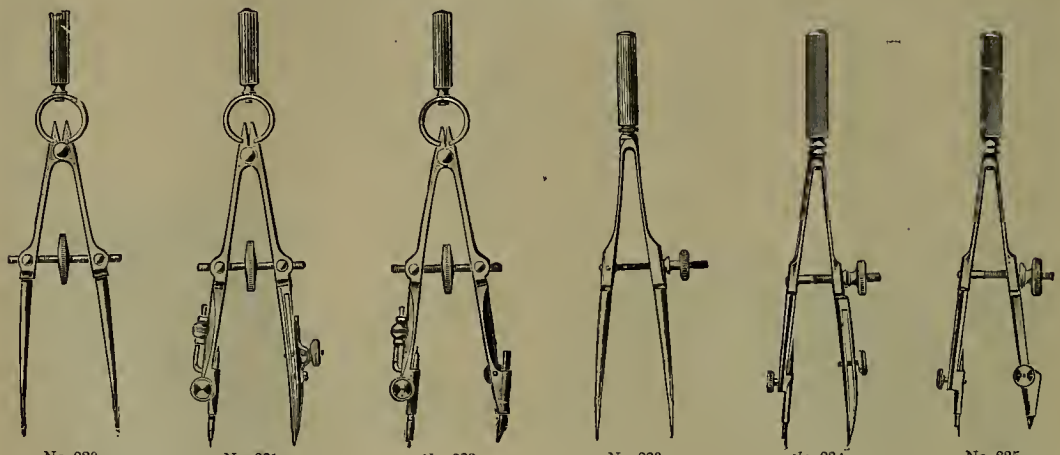
# SUPERIOR GERMAN DRAWING INSTRUMENTS

## RULING PENS



| | Each |
|---|---|
| No. 800—Ruling Pen, 4¾-inch | $0.35 |
| No. 802—Ruling Pen, 5½-inch | .75 |
| No. 804—Ruling Pen, 5¼-inch | 1.00 |
| No. 809—Ruling Pen, 5½-inch | 1.25 |
| No. 810—Ruling Pen, 6 -inch | 1.50 |

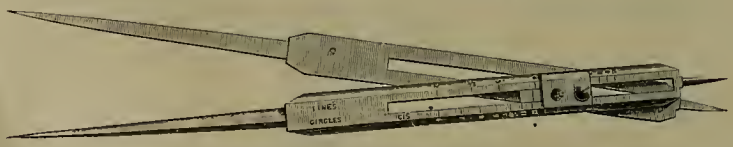
## BOW INSTRUMENTS



No. 820 No. 821 No. 822 No. 823 No. 824 No. 825

| | Each |
|---|---|
| No. 820—Steel Spring Bow Divider, 3½-inch Center Screw | $1.75 |
| No. 821—Steel Spring Bow Pen, 3½-inch Center Screw | 2.00 |
| No. 822—Steel Spring Bow Pencil, 3½-inch Center Screw | 2.00 |
| No. 823—Steel Spring Bow Divider, 3½-inch Metal Handle | .85 |
| No. 824—Steel Spring Bow Pen, 3½-inch Metal Handle | 1.00 |
| No. 825—Steel Spring Bow Pencil, 3½-inch Metal Handle | 1.00 |

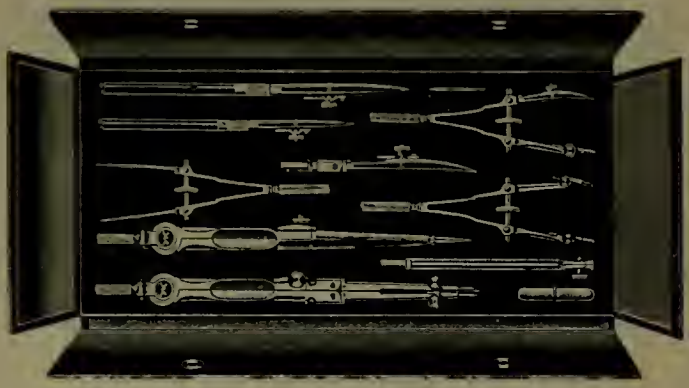
## PROPORTIONAL DIVIDERS




| | Each |
|---|---|
| No. 848—6¼-inch Proportional Divider in Case | $3.50 |
| No. 849—7¼-inch for Lines and Circles, in Leather Case | 5.00 |
| No. 850—Combination Compass, Adjustable for Pen, Pencil, or Divider, with Leads, Fitted in Velvet-lined Case | 1.50 |

# FIRST QUALITY GERMAN SILVER DRAWING INSTRUMENTS

Manufactured of German Silver with Steel Points



S881—Containing:

Ruling Pen, 5 in., with spring and release, ebony handle.
Plain Divider, 5½ in., improved pivot joint, patent straightening device.
Compass, 6 in. long, improved pivot joint, with fixed needle point, pen point and lengthening bar, patent straightening device.
Box of leads.

In bar lock, velvet lined case, Each.....**$7.50**

S882—Containing:

Ruling Pen, 5 in., with spring and release, ebony handle.
Steel Spring Bow Pencil, 3½ in., metal handle.
Plain Divider, 5½ in., improved pivot joint, patent straightening device.
Compass, 6 in. long, improved pivot joint, with fixed needle point, pen point and lengthening bar, patent straightening device.
Box of leads.

In pocket-book case, green velvet lined,.....**$9.00**

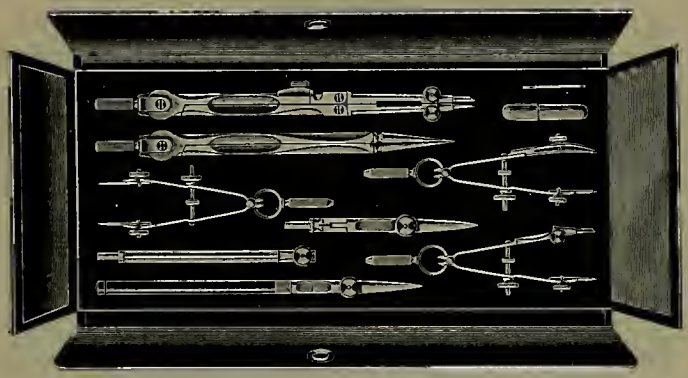
S883—Containing:

Ruling Pen, 5 in., with spring and release, ebony handle.
Steel Spring Bow Pencil, 3½ in., metal handle.
Steel Spring Bow Pen, 3½ in., metal handle.
Plain Divider, 5½ in., improved pivot joint, patent straightening device.
Compass, 6 in. long, improved pivot joint, with fixed needle point, pen point and lengthening bar, patent straightening device.
Box of leads.
In pocket-book case, velvet lined, Each.....**$10.50**

S884—Containing:

Ruling Pen, 4½ in., with spring and release, ebony handle.
Ruling Pen, 5 in., with spring and release, ebony handle.
Steel Spring Bow Divider, 3½ in., metal handle.
Steel Spring Bow Pencil, 3½ in., metal handle.
Steel Spring Bow Pen, 3½ in., metal handle.
Hair Spring Divider, 5½ in., improved pivot joint, patent straightening device.
Compass, 6 in. long, improved pivot joint, with fixed needle point, pen point and lengthening bar, patent straightening device.
Box of leads.
In pocket-book case, green velvet lined, Each.**$12.00**

## DRAWING INSTRUMENTS IN SETS



### FINE GERMAN SILVER INSTRUMENTS

No. Each

1001—Containing:

Ruling Pen, 5-inch.
Plain Divider, 5-inch, Straightening Device.
Compass, 5½-inch, Fixed Needle Point Pen and Pencil Point, and Lengthening Bar, Patent Straightening Device.
Key and Box of Leads.

In Bar Lock Velvet Lined Case ..... **$3.50**

S1003—Containing:

Ruling Pen, 5-inch.
Steel Spring Bow Pencil, 3½ in , Metal Handle.
Steel Spring Bow Pen, 3½ -inch, Metal Handle.
Plain Divider, 5-inch, Straightening Device.
Compass, 5½-inch, Fixed Needle Point, Pen and Pencil Point, Lengthening Bar, Patent Straightening Device.
Key and Box of Leads.

In Pocket-Book Case, Velvet Lined ..... **$5.00**

S1004—Containing:

Ruling Pen, 5-inch Handle.
Steel Spring Bow Divider, 3½-inch, Metal Handle.
Steel Spring Bow Pencil, 3½-inch, Metal Handle.
Steel Spring Bow Pen, 3½-inch, Metal Handle.
Plain Divider, 5-inch, Straightening Device.
Compass, 5½-inch, Fixed Needle Point, Pen and Pencil Point, Lengthening Bar, Patent Straightening Device.
Key and Box of Leads.

In Pocket-Book Case, Velvet Lined ..... **$6.00**

## TRIANGLES

Celluloid Angles Improved with Pick-up Notches.

S1810: 30x60 Degrees:

| | Each |
|---|---|
| 4-inch | $0.25 |
| 5-inch | .30 |
| 6-inch | .35 |
| 7-inch | .45 |
| 8-inch | .55 |
| 9-inch | .65 |
| 10-inch | .75 |
| 11-inch | 1.00 |
| 12-inch | 1.15 |
| 14-inch | 1.40 |
| 16-inch | 2.00 |

TRANSPARENT AMBER OR CELLULOID TRIANGLES
Improved with Pick-up Notches

No. S1810

No. S1812

S1812—45 Degrees:

| | Each | | Each |
|---|---|---|---|
| 3-inch | $0.25 | 8-inch | $ 0.80 |
| 4-inch | .35 | 9-inch | 1.00 |
| 5-inch | .45 | 10-inch | 1.20 |
| 6-inch | .50 | 12-inch | 1.65 |
| 7-inch | .60 | 14-inch | 2.00 |

S1814—30x60 Degrees, Celluloid School Angle, No Notches

| | Each | | Each |
|---|---|---|---|
| 7-inch | $0.40 | 9-inch | $0.55 |
| 8-inch | .50 | 10-inch | .60 |

S1816—45 Degrees, Celluloid School Angle, No Notches

| | Each | | Each |
|---|---|---|---|
| 6-inch | $0.45 | 8-inch | $0.70 |
| 7-inch | .55 | 9-inch | .80 |

## CURVES FOR MECHANICAL DRAWING

S1826. Celluloid.

| | Each |
|---|---|
| No. 1 | $0.50 |
| No. 2 | .60 |
| No. 3 | .70 |
| No. 4 | .70 |
| No. 5 | .70 |
| No. 6 | .70 |
| No. 7 | .70 |
| No. 8 | .50 |
| No. 9 | .70 |
| No. 10 | .75 |
| No. 11 | .45 |
| No. 12 | 1.25 |
| No. 13 | 1.75 |
| No. 16 | .75 |
| No. 19 | 1.00 |
| No. 23 | 1.25 |

## T SQUARES

S 1887

S 1888

S1880—Cherry Head Fixed

| Length | Each | Length | Each |
|---|---|---|---|
| 18-inch | $0.40 | 24-inch | $0.45 |
| 30-inch | .55 | 36-inch | .65 |
| 42-inch | .75 | 48-inch | .90 |

S1882—Maple Blade, Walnut Head

| Length | Each | Length | Each |
|---|---|---|---|
| 12-inch | $0.40 | 15-inch | $0.45 |
| 18-inch | .55 | 24-inch | .60 |
| 30-inch | .70 | 36-inch | .80 |
| 42-inch | .90 | 48-inch | 1.00 |

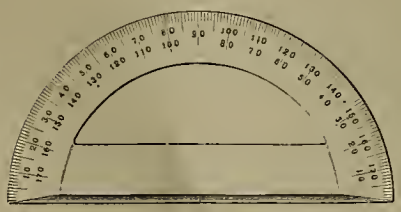
S1887—Ebony Head Fixed Maple Blade Celluloid Lined

| Length | Each | Length | Each |
|---|---|---|---|
| 12-inch | $1.25 | 15-inch | $1.50 |
| 18-inch | 1.75 | 24-inch | 2.25 |
| 30-inch | 2.75 | 36-inch | 3.20 |
| 42-inch | 4.25 | 48-inch | 5.00 |

S1888—Ebony Head Movable Maple Blade Celluloid Lined

| Length | Each | Length | Each |
|---|---|---|---|
| 18-inch | $2.50 | 24-inch | $3.25 |
| 30-inch | 4.00 | 36-inch | 4.75 |
| 42-inch | 5.50 | 48-inch | 6.50 |

## PROTRACTORS



| | Each |
|---|---|
| S1719—Semicircular Transparent Celluloid, 4 inches in diameter, ½-degree | $0.60 |
| S1720—Semicircular Transparent Celluloid, 6 inches in diameter, ½degree | .75 |
| S1721—Semicircular Transparent Celluloid, 8 inches in diameter, ½ degree | 1.50 |
| S1730—Semicircular Brass, 4 inches in diameter, ½ degree | .15 |

# DRAWING TABLES

## HOFFMAN ILLUSTRATORS TABLE

All Metal Construction with Center Rod Adjustable to Various Heights and to any Desired Angle

| | Each |
|---|---|
| With Board, size 20x26 | $20.00 |
| With Board, size 23x31 | 21.00 |

## PAASCHE DRAWING TABLE

Revolving Top

Adjustable for a Standing or Sitting Position.

This table is made entirely of metal, except the top. It can be tilted to any angle and raised or lowered with extreme ease.

| | Each |
|---|---|
| With Board, size 31 x42 inches | $25.00 |
| With Drawer Attachment | 31.00 |

## ADJUSTABLE WOOD TABLES

of Simple Construction

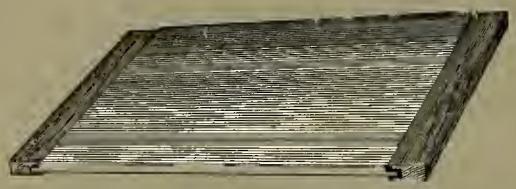
Trestles of Oak

Adjustments of Frame 30 to 40 Inches for Height

Can be Sloped to Any Desired Angle

| | Each |
|---|---|
| With Board, 23x31 inches | $20.00 |
| With Board, 31x42 inches | 22.50 |

## DRAWING BOARDS



No. 1898—Basswood Drawing Boards, 7/8-in. thick

| Size Inches | Each |
|---|---|
| 16x20 | $1.40 |
| 18x24 | 1.70 |
| 20x26 | 2.10 |
| 22x28 | 2.40 |
| 23x31 | 2.80 |
| 31x42 | 5.00 |
| 33x55 | 9.00 |
| 36x60 | 12.00 |

3-ply Basswood Drawing Boards, 3/8-in. thick

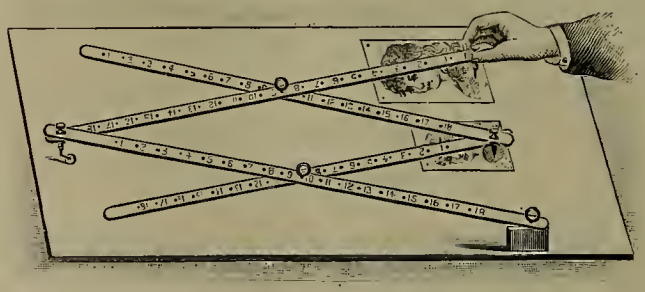
| Size Inches | Each |
|---|---|
| 15x20 | $0.80 |
| 16x20 | .90 |
| 20x26 | 1.60 |
| 20x30 | 1.80 |
| 30x40 | 3.00 |

AN EXCELLENT BOARD FOR SCHOOL USE
LIGHT IN WEIGHT, WILL NOT WARP

| | Each |
|---|---|
| 3-ply Bass-wood, 1/4-in., size 30x40 inches | $2.80 |

## PANTOGRAPHS

For enlarging and reducing drawings



| | Each |
|---|---|
| No. 80—Maple Brass Mounted, with Brass Wheel Pencil Holder and Movable Point, Polished 17-in. Arms in Box | $3.00 |
| No. 81—Maple, Brass Mounted with Brass Wheel Pencil Holder and Movable Point, not Polished 17-in. Arms in Box | 2.00 |
| No. 82—Maple, 16-in. Arms | 1.00 |
| No. 83—Maple, 13-in. Arms | .60 |

## STEEL STAMPED MODERN THUMB TACKS

Stamped From One Piece of Steel

No. S1940

No. S1941

No. S1942

| | Per Box of 100 |
|---|---|
| No. 2—3/8-inch | $0.20 |
| No. 3—7/16-inch | .25 |
| No. 5—9/16-inch | .30 |

## THUMB TACKS

Brass Tacks, Round Heads on Cards, 1 Dozen to Card

| | Per Dozen | Per Gross |
|---|---|---|
| No. 1935—3/8-inch | $0.10 | $0.90 |
| No. 1936—1/2-inch | .10 | 1.20 |
| No. 1937—5/8-inch | .15 | 1.50 |

## SOLID HEAD STEEL THUMB TACKS

| | Per Box of 100 |
|---|---|
| No. 2—3/8-inch | $0.25 |
| No. 3—7/16-inch | .30 |
| No. 4—1/2-inch | .35 |

| | Per Box of 36 |
|---|---|
| No. 36—3/8-inch Brass Plated | $0.10 |

## HAMPDEN STEEL STAMPED THUMB TACKS

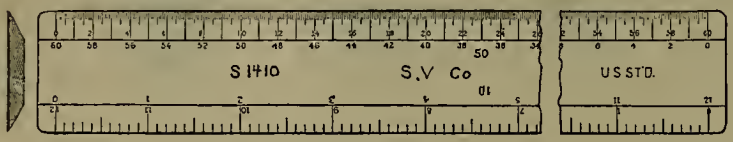
A High Grade Tack Which We Guarantee to Give Satisfaction

| | Per Box of 50 |
|---|---|
| No. T2—3/8-inch | $0.25 |
| No. T3—7/16-inch | .30 |
| No. T5—9/16-inch | .35 |

## FLAT BOXWOOD SCALES

Our Scales are made of well seasoned boxwood. The graduations are distinct, machine divided and guaranteed accurate.

U. S. Standard. Machine Divided.
Illustration Two-thirds Size.




No. S1251

## SCALE RULES FOR ARCHITECTS AND ENGINEERS

U. S. Standard
Illustration Two-thirds Size

| | Each |
|---|---|
| No. 1251—Flat 6-inch, Div. 1/8, 1/4, 1/2, 1-inch to foot | $0.35 |
| No. 1256—Flat 12-inch, Div. 1/8, 1/4, 1/2, 1-inch to foot | .75 |
| No. 1271—Flat 6-inch, Div. 3/8, 3/4, 1 1/2, 3-inch to foot | .35 |
| No. 1276—Flat 12-inch, Div. 3/8, 3/4, 1 1/2, 3-inch to foot | .75 |
| No. 1296—Flat 12-inch, Beveled and Divided on both sides, Div. 1/8, 1/4, 1/2, 1-inch, 3/8, 3/4, 1 1/2, 3-inch to the foot | .90 |

## CELLULOID EDGE SCALES

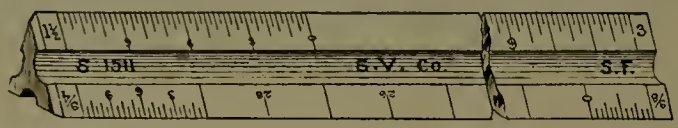
| | Each |
|---|---|
| No. 1308—Flat, 6-inch, Div. 1/8, 1/4, 1/2, 1-inch to foot | $0.60 |
| No. 1309—Flat 12-inch, Div. 1/8, 1/4, 1/2, 1-inch to foot | .90 |
| No. 1313—Flat, 6-inch, Div. 3/8, 3/4, 1 1/2, 3-inch to foot | .60 |
| No. 1314—Flat 12-inch, Div. 3/8, 3/4, 1 1/2, 3-inch to foot | .90 |

## ENGINEERS SCALE RULES

| | Each |
|---|---|
| No. 1390—Flat, 6-inch Celluloid Edge, Div. 10x50 Parts to Inch | $0.60 |
| No. 1391—Flat, 12-inch Celluloid Edge, Div. 10x50 Parts to Inch | .90 |
| No. 1410—Flat, 6-inch Boxwood, Div. 10x50 Parts to Inch | .35 |
| No. 1415—Flat 12-inch Boxwood Div. 10x50 Parts to Inch | .50 |

## TRIANGULAR ARCHITECTS' SCALES

Of Boxwood, Metal and Boxwood with Celluloid Edges




No. S1511

No. 1510—6-in., Div. 1/8, 1/4, 1/2, 1-in., 3/8, 3/4, 1 1/2, 3, 3/16, 3/32, 1/16 to the foot ..... $0.50
No. 1511—12-in., Div. 1/8, 1/4, 1/2, 1-in., 3/8, 3/4, 1 1/2, 3, 3/16, 3/32, 1/16 to the foot ..... .75
No. 1515—12-in., Div. Celluloid Edges, Div. 1/4, 1/8, 1/2, 1-in., 3/8, 3/4, 1 1/2, 3, 3/32, 3/16, 1/16 to the foot ..... 2.25
No. 1517—18-in. Plain Edge, Div. 1/4, 1/8, 1/2, 1-inch, 3/8, 3/4, 1 1/2, 3, 3/16, 3/32, 1/16 to foot ..... 1.80
No. 1518—24-in., Divided same as above ..... 3.00
No. 1519—6-in., Div. 10, 20, 30, 40, 50, 60 Parts to the inch ..... .50

## TRIANGULAR ENGINEERS' SCALE RULES

Each

No. 1520—12-in., Divided same as above ..... $0.75
No. 1522—12-in., Celluloid Edges, Divided 10, 20, 30, 40, 50, 60 Parts to inch ..... 1.80

## TRIANGULAR SCALE RULES

Each

No. 1523—18-in., Divided 10, 20, 30, 40, 50, 60 Parts to the inch ..... $1.80
No. 1527—12-in., Celluloid Edges, Divided 10, 20, 30, 40, 50, 60, 80 ..... 2.25

## SCALES IN LEATHER SHEATHS

Each

No. 1480—Flat 6-in., Beveled and Divided on both sides, Divided 1/8, 1/4, 1/2, 1-in. 3/8, 3/4, 1 1/2, 3-in. ..... $1.00
No. 1481—Flat 6-in., White Celluloid, Edge Beveled and Divided on both sides, Div. 1/8, 1/4, 1/2, 1-in., 3/8, 3/4, 1 1/2, 3-in. 1.25
No. 1482—Flat 6-in., Beveled and Divided on both sides, Full Division 10, 30, 40, 50 ..... 1.00
No. 1483—Flat 6-in. Beveled and Divided on both sides, White Celluloid Edge, Divided 10, 30, 40, 50 ..... 1.25

## WEBER SLIDE RULES

| | Each |
|---|---|
| No. 4288A— 6-inch | $5.50 |
| No. 4288 —10-inch | 6.00 |

## TRANSPARENT FLEXIBLE RULES AND PROTRACTORS

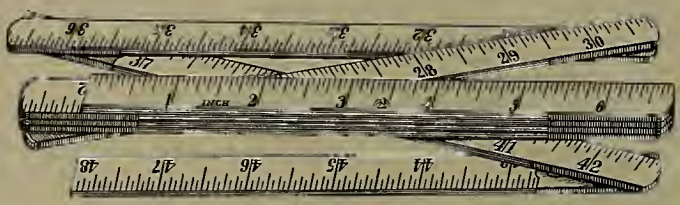
| | Each |
|---|---|
| S1740—6-inch, Div., ⅛, ¼, ½, 1-inch | $0.25 |
| S1741—6-inch, Div. Inches and Metric | .25 |
| S1742—6-inch, Div. 10ths, 50ths | .25 |
| S1743—6-inch, Div. ⅜, ¾, 1½, 3-inch | .25 |

## SCALE GUARDS

| | Each |
|---|---|
| No. 154—Triangular Scale Guard, Nickel Plated | $0.10 |

## ENGINEERS' POCKET RULES

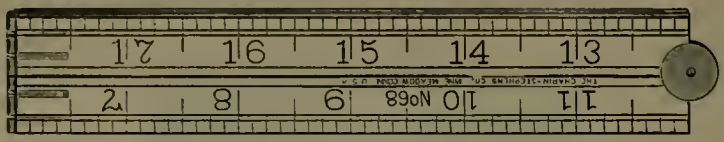
Illustration Two-thirds Size.



No. S1617.

| | Each |
|---|---|
| No. 1615—2-Foot, 4-Fold | $0.25 |
| No. 1616—3-Foot, 6-Fold | .30 |
| No. 1617—4-Foot, 8-Fold | .40 |
| No. 1618—5-Foot, 10-Fold | .50 |
| No. 1619—6-Foot, 12-Fold | .60 |
| No. 1621—4-Foot, 8-Fold, Div. 1/16 and Meters | .40 |

## CARPENTERS' BOXWOOD RULES



Two-Fold, 4-Fold, Narrow

| | Each |
|---|---|
| No. 1628—Round Joint, Middle Plates 8th and 16th to Inch, 1-inch Wide | $0.25 |
| No. 1630—Square Joint, Middle Plates 8th and 16th to Inch, 1-inch Wide | .75 |
| No. 1631—Square Joint, Full Bound 8th and 16th to Inch, 1-inch Wide | .90 |
| Yard Sticks—A 36-inch Rule Made of Hard Wood | .25 |

## ADJUSTABLE MAT KNIFE

| | Each |
|---|---|
| For Cutting Mat Board, Card Board and Heavy Wall Board | $1.25 |
| Extra Blades | .25 |

For Use by Show Card Writers, Picture Framers, Photographers

## PHOTO TRIMMERS

| | Each |
|---|---|
| Dandy — 8-inch | $3.00 |
| Studio —10-inch | 3.50 |
| Monarch—12-inch | 6.00 |
| Popular —15-inch | 13.00 |
| Crescent—30-inch | 17.50 |

# COLORS FOR CHINA PAINTING

## FRY'S VITRIFIABLE COLORS IN POWDER

For China Painting

| | Each |
|---|---|
| Air Blue | $0.45 |
| Albert Yellow | .30 |
| American Beauty | .60 |
| Apple Green | .30 |
| Auburn Brown | .25 |
| Aztec Blue | .60 |
| Azure Glaze | .35 |
| Baby Blue | .30 |
| Banding Blue | .25 |
| Black Green | .25 |
| Blue Green Glaze | .40 |
| Blood Red | .30 |
| Brown Green | .30 |
| Carnation | .30 |
| Celestial Turquoise | .25 |
| Chinese White | .20 |
| Cobalt Enamel | .30 |
| Copen Blue | .30 |
| Coral Enamel | .30 |
| Dark Brown | .25 |
| Dark Green | .40 |
| Deep Blue Green | .25 |
| Egg Yellow | .30 |
| Empire Green | .30 |
| English Enamel | .30 |
| Finishing Brown | .30 |
| Flux | .35 |
| German Black | .30 |
| Gold Grey | .25 |
| Grey Green | .25 |
| Grey Glaze | .35 |
| Grey for Flesh | .90 |
| Grey Yellow | .25 |
| Hancock Hard Enamel | .35 |
| Hancock Paste | .35 |
| Imperial Ivory | .25 |
| Ivory Glaze | .30 |
| Lavender Glaze | .30 |
| Lemon Yellow | .30 |
| Meissen Brown | .30 |
| Mixing Yellow | .25 |

| | Each |
|---|---|
| Moss Green | $0.30 |
| New Green | .30 |
| Olive Green | .25 |
| Oriental Ivory | .25 |
| Palma Rose Sal | .35 |
| Peach Blossom | .30 |
| Pearl Grey | .50 |
| Persian Green | .25 |
| Pink Glaze | .35 |
| Pink Enamel | .35 |
| Pampadour | .30 |
| Primrose | .25 |
| Relief White | .35 |
| Rose | .35 |
| Roman Purple | .90 |
| Royal Cop Grey | .35 |
| Royal Green | .25 |
| Royal Purple | .50 |
| Royal Violet | .80 |
| Ruby | 1.50 |
| Russian Green | .30 |
| Sap Green | .25 |
| Sea Green | .30 |
| Sever's Blue | .30 |
| Sever's Green | .25 |
| Silver Grey | .25 |
| Shading Brown | .30 |
| Shading Green | .30 |
| Sky Blue | .20 |
| Trenton Ivory | .20 |
| Turquoise Enamel | .30 |
| Turquoise Glaze | .30 |
| Violet No. 1 | .40 |
| Violet No. 2 | .45 |
| Violet of Iron | .25 |
| Warm Grey | .30 |
| White Enamel | .35 |
| Yellow Brown | .30 |
| Yellow Green | .25 |
| Yellow Green Glaze | .35 |
| Yellow Red | .30 |

## FRY'S MAT COLORS

| | Each | | Each |
|---|---|---|---|
| Black | $0.35 | Light Turquoise Blue | $0.40 |
| Bronze Green | .40 | Meadow Green | .30 |
| Bronze Brown | .30 | Old Ivory | .30 |
| Cardinal Red | .40 | Olive Green | .40 |
| Dark Turquoise Blue | .40 | Orange Yellow | .25 |
| Deep Blue | .30 | Pale Green | .30 |
| Empire Green | .25 | Pompadour | .30 |
| Golden Yellow | .40 | Purple | .80 |
| Golden Brown | 30 | Ross | .35 |
| Indian Red | .25 | Soft Grey | .25 |
| Ivory Vellum | .30 | White | .25 |
| Lavender | .45 | Yellow Brown | .25 |
| Light Yellow | .30 | Yellow Green | .30 |

## FRY'S SOFT ENAMELS

| | Each | | Each |
|---|---|---|---|
| Air Blue | $0.45 | Lemon Yellow | $0.45 |
| Antique | .40 | Light Ivory | .45 |
| Apple Green | .45 | Moss Green | .40 |
| Black | .40 | Old Blue | .55 |
| Blue Violet | .80 | Old Ivory | .45 |
| Carnation Red | .40 | Olive Brown | .45 |
| Canary Yellow | .45 | Orange Yellow | .45 |
| Cobalt Blue | .40 | Oriental Red | .45 |
| Copenhagen Grey | .35 | Pearl Grey | .40 |
| Coral Red | .30 | Pink | .45 |
| Dark Green | .55 | Red Violet | .60 |
| Deep Red Brown | .40 | Rose | .40 |
| Doulton Turquoise | .45 | Royal Blue | .40 |
| Grass Green | .35 | Royal Purple | .90 |
| Green Grey | .35 | Ruby | .90 |
| Grey Blue | .45 | Sap Green | .40 |
| Grey Green | .35 | Scarlet Red | .65 |
| Grass Green | .35 | Turquoise Blue | .40 |
| Hair Brown | .40 | White for Mix | .50 |
| Hunter's Green | .40 | Yellow Brown | .40 |

## FRY'S LIQUID LUSTRE COLORS

| | ½-Vial | Vial | | ½-Vial | Vial |
|---|---|---|---|---|---|
| Black | $0.85 | $1.70 | Orange | | $0.35 |
| Blue | | .45 | Olive Green | | .40 |
| Blue Green | | .80 | Opal | | .45 |
| Blue Grey | | .45 | Pearl Grey | | .35 |
| Brown | .50 | 1.00 | Purple | .50 | 1.00 |
| Chatoyant | .80 | 1.60 | Rich Irid. Yellow | | .35 |
| Copper | .90 | 1.70 | Roses | | .70 |
| Covering | | .35 | Ruby | 1.25 | 2.50 |
| Dark Green | .40 | .70 | Shammy | | .40 |
| Dark Blue | .40 | .80 | Silver | 2.00 | 4.00 |
| Grey | | .40 | Steel Blue | .75 | 1.50 |
| Gold | .40 | .80 | Violet | .40 | .80 |
| Irridescent Rose | .65 | 1.25 | White | | .35 |
| Light Green | | .40 | Yellow | | .40 |
| Light Blue | | .40 | Yellow Brown | | .40 |
| Mother of Pearl | | .40 | | | |

# VITRIFIABLE COLORS FOR CHINA PAINTING

## CAMPANA CHINA COLORS

| | Each |
|---|---|
| Albert Yellow | $0.20 |
| Apple Green | .20 |
| Auburn Brown | .20 |
| Air Blue | .40 |
| Ashes of Roses | .40 |
| American Beauty | .40 |
| Aztec Blue | .40 |
| Baby Blue | .20 |
| Banding Blue | .20 |
| Best Black | .20 |
| Blood Red No. 1 | .25 |
| Brown Green | .20 |
| Carnation | .20 |
| Copenhagen Blue | .20 |
| Crimson Purple Best | .60 |
| Darkest Green | .20 |
| Deep Blue Green | .20 |
| Deep Violet of Gold | .45 |
| Deep Yellow | .20 |
| Egg Yellow | .20 |
| Empire Green | .20 |
| Finishing Brown, No. 1 | .25 |
| Finishing Brown, No. 2 | .20 |
| Hair Black | .30 |
| Hair Brown | .20 |
| Imperial Ivory | .20 |
| Ivory Yellow | $0.20 |
| Lemon Yellow (rich) | .20 |
| Lavender Glaze | .20 |
| Meissen Brown | .20 |
| Moss Green | .20 |
| Olive Green | .20 |
| Pearl Grey | .20 |
| Peach Blossom | .30 |
| Pompadour Red, Light | .20 |
| Pompadour Red, Dark | .25 |
| Poppy Red | .25 |
| Primrose Yellow | .20 |
| Purple Black | .25 |
| Rose Color Best | .25 |
| Rose Salmon | .25 |
| Royal Blue | .40 |
| Royal Green | .20 |
| Royal Purple | .40 |
| Royal Copenhagen Grey | .20 |
| Ruby Purple Brilliant | .60 |
| Russian Green | .20 |
| Shading Green | .20 |
| Violet of Iron | .30 |
| Yellow Green | .20 |
| Yellow Brown | .20 |

## CAMPANA LUSTRE COLORS

| | Each |
|---|---|
| Brilliant Green | $0.35 |
| Blue Grey | .35 |
| Blue Green | .55 |
| Dark Blue | .65 |
| Dark Green | .45 |
| Green Pearl | .35 |
| Iridescent (strong) | .70 |
| Light Green | .25 |
| Marble Covering | .15 |
| Mother of Pearl | .30 |
| Opal | .25 |
| Orange | .25 |
| Olive Green | .35 |
| Pigeon Grey Pearl | $0.35 |
| Purple | .80 |
| Rose | .65 |
| Ruby | 1.25 |
| Steel Blue | .70 |
| Transparent Green | .55 |
| Turquoise Blue | .35 |
| Violet | .75 |
| Warm Grey | .25 |
| White | .25 |
| Yellow | .25 |
| Yellow Brown | .25 |
| Yellow Pearl | .35 |

## ROYAL DRESDEN CHINA COLORS

| | Each |
|---|---|
| Relief White (Aufset Weiss) | $0.35 |
| Yellow Ochre | .35 |
| Outlining Black | $0.35 |
| Dresden Flux | .35 |

# VITRIFIABLE COLORS FOR CHINA PAINTING

## CULPS CHINA COLORS

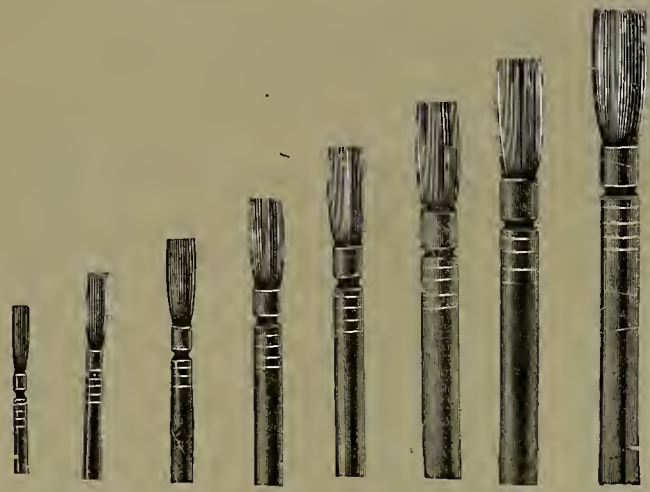
| | Each |
|---|---|
| Albert Yellow | $0.30 |
| Apple Green | .25 |
| Aztec Blue | .65 |
| American Beauty | .65 |
| Baby Blue | .30 |
| Banding Blue | .30 |
| Black | .30 |
| Blood Red | .30 |
| Brown Green | .25 |
| Blue Green | .45 |
| Capucine Red | .30 |
| Carnation | .25 |
| Celestial Blue | .25 |
| Copenhagen Blue | .30 |
| Dark Green | .30 |
| Deep Blue Green | .35 |
| Delft Blue | .35 |
| Egg Yellow | .30 |
| Grey for Flesh | .35 |
| Grey Green | .25 |
| Hair Brown | .30 |
| Iris Grey | .35 |
| Ivory Glaze | .25 |
| Lavender Glaze | .25 |
| Lemon Yellow | .25 |
| Moss Green | $0.25 |
| Meissen Brown | .30 |
| Neutral Yellow | .30 |
| Olive Green | .30 |
| Pearl Grey | .30 |
| Peach Blossom | .30 |
| Pompadour | .25 |
| Purple Black | .35 |
| Copenhagen Grey | .35 |
| Rose | .45 |
| Rose for Tint | .40 |
| Royal Green | .30 |
| Royal Purple | .45 |
| Ruby | .70 |
| Russian Green | .30 |
| Salmon | .25 |
| Shading Green | .30 |
| Trenton Ivory | .25 |
| Vandyke Brown | .25 |
| Violet No. 1 | .30 |
| Violet No. 2 | .35 |
| Violet of Iron | .30 |
| Yellow Brown | .30 |
| Yellow Green | .30 |
| Yellow Red | .30 |

## CULPS ENAMELS

| | Each |
|---|---|
| Black | $0.35 |
| Blue | .35 |
| Blue Medium | .35 |
| Blue, Dark | .35 |
| Blue, Violet | .35 |
| Blue Violet, Medium | .35 |
| Blue Violet, Dark | .35 |
| Blue Green | .35 |
| Blue Green, Medium | .35 |
| Blue Green, Dark | .35 |
| Chinese Blue | .35 |
| Dark Brown | .35 |
| Dark Green | .35 |
| Dark Blue | .35 |
| Green | .35 |
| Green, Medium | .35 |
| Green, Dark | .35 |
| Green, Blue | .35 |
| Green, Medium | .35 |
| Green, Dark | .35 |
| Green, Yellow | .35 |
| Green Yellow, Medium | .35 |
| Green Yellow, Dark | .35 |
| Grey Green | .35 |
| Ivory | .35 |
| Orange | .35 |
| Orange, Medium | .35 |
| Orange, Dark | .35 |
| Orange, Red | .35 |
| Orange Red, Medium | $0.35 |
| Orange Red, Dark | .35 |
| Orange Yellow | .35 |
| Orange Yellow, Medium | .35 |
| Orange Yellow, Dark | .35 |
| Red | .35 |
| Red, Medium | .35 |
| Red, Dark | .35 |
| Red Orange | .35 |
| Red Orange, Medium | .35 |
| Red Orange, Dark | .35 |
| Red Violet | .35 |
| Red Violet, Medium | .35 |
| Red Violet, Dark | .35 |
| Royal Blue | .35 |
| Turquoise Blue | .35 |
| Violet | .35 |
| Violet, Medium | .35 |
| Violet, Dark | .35 |
| Violet Blue | .35 |
| Violet Blue, Medium | .35 |
| Violet Blue, Dark | .35 |
| Violet Red | .35 |
| Violet Red, Medium Dark | .35 |
| Warm Grey | .35 |
| White | .35 |
| Yellow, Medium Dark | .35 |
| Yellow Green, Medium, Dark | .35 |
| Yellow Orange, Medium, Dark | .35 |
| Yellow Brown | .35 |

# CHINA PAINTING MATERIALS

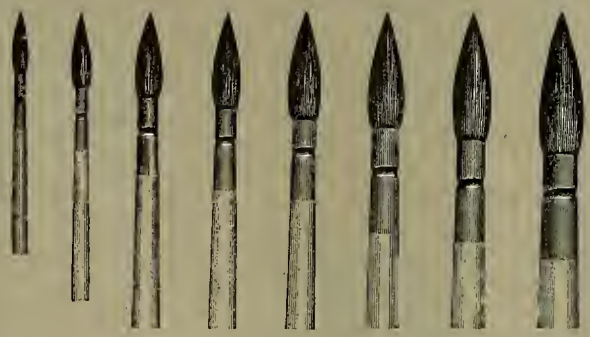
## BRUSHES FOR CHINA PAINTING



Nos. 1 2 3 4 5 6 7 8

### French Camel Hair Shaders, Square, Long and Short

| | Tr. Doz. | Ret. Each |
|---|---|---|
| No. 1 | $0.56 | $0.07 |
| No. 2 | .64 | .08 |
| No. 3 | .80 | .10 |
| No. 4 | .96 | .12 |
| No. 5 | 1.20 | .15 |
| No. 6 | 1.44 | .18 |
| No. 7 | 1.60 | .20 |
| No. 8 | 2.00 | .25 |
| No. 10 | 2.40 | .30 |
| No. 12 | 2.80 | .35 |



Nos. 1 2 3 4 5 6 7 8

### French Camel Hair Shaders, Pointed Long and Short

| | Tr. Doz. | Ret. Each |
|---|---|---|
| No. 1 | $0.56 | $0.07 |
| No. 2 | .64 | .08 |
| No. 3 | .80 | .10 |
| No. 4 | .96 | .12 |
| No. 5 | 1.20 | .15 |
| No. 6 | 1.44 | .18 |
| No. 7 | 1.60 | .20 |
| No. 8 | 2.00 | .25 |
| No. 10 | 2.40 | .30 |

### French Camel Hair Letterers or Square Liners

| | Tr. Doz. | Ret. Each |
|---|---|---|
| No. 1 | $0.56 | $0.07 |
| No. 2 | .64 | .08 |
| No. 3 | .80 | .10 |
| No. 4 | .96 | .12 |
| No. 5 | 1.20 | .15 |
| No. 6 | 1.44 | .18 |
| No. 7 | 1.60 | .20 |
| No. 8 | 2.00 | .25 |
| No. 10 | 2.40 | .30 |
| No. 12 | 2.80 | .35 |

Nos. 1 2 3 4 5 6 7 8

### French Camel Hair Cut Liners

| | Tr. Doz. | Ret. Each |
|---|---|---|
| No. 1 | $0.56 | $0.07 |
| No. 2 | .64 | .08 |
| No. 3 | .80 | .10 |
| No. 4 | .96 | .12 |
| No. 5 | 1.20 | .15 |
| No. 6 | 1.44 | .18 |
| No. 7 | 1.60 | .20 |
| No. 8 | 2.00 | .25 |

## CHINA PAINTING MATERIALS

### FRENCH CAMEL HAIR POINTED TRACERS

No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 No. 7 No. 8

| | Each | | Each |
|---|---|---|---|
| No. 00 | $0.06 | No. 4 | $0.12 |
| No. 0 | .06 | No. 5 | .15 |
| No. 1 | .07 | No. 6 | .18 |
| No. 2 | .08 | No. 7 | .20 |
| No. 3 | .10 | No. 8 | .25 |

### HANDLES FOR QUILL BRUSHES

| | Per Doz. |
|---|---|
| Plain Cedar, Assorted Sizes in Gross Packages | $0.15 |

### CAMEL HAIR TINTING BRUSHES

| | Each | | Each |
|---|---|---|---|
| 3/8-inch | $0.25 | 3/4-inch | $0.40 |
| 1/2-inch | .30 | 7/8-inch | .45 |
| 5/8-inch | .35 | 1-inch | .50 |

### RED SABLE LINERS, EBONY HANDLES

For Paste

| | Each | | Each | | Each |
|---|---|---|---|---|---|
| No. 0 | $0.15 | No. 2 | $0.20 | No. 4 | $0.25 |
| No. 1 | .15 | No. 3 | .23 | | |

### DRESDEN SABLE LINERS FOR OUTLINING AND PASTE WORK

| | Each | | Each | | Each |
|---|---|---|---|---|---|
| No. 00 | $0.30 | No. 0 | $0.30 | No. 1 | $0.30 |

## FRY OILS AND MEDIUMS

| | Each |
|---|---|
| Medium, 1-oz. bottles | $0.30 |
| Grounding Oil, 1-oz. bottles | .35 |
| Raised Paste Oil, 1-oz. bottles | .30 |
| Special Tinting Oil, 1-oz. bottles | .60 |
| Enamel Medium, 1-oz. bottles | .90 |

## CULPS' OILS AND MEDIUMS

| | Each |
|---|---|
| Painting Oil, 1-oz. bottles | $0.45 |
| Pen Medium, 1-oz. bottles | .40 |
| Enamel Medium, 1-oz. bottles | .35 |

| | Per Vial |
|---|---|
| Hancock's Paste | $0.35 |

## OILS, MEDIUMS, ETC.

| | ½-oz. bottles Each | 1-oz. bottles Each |
|---|---|---|
| Balsam Copana, put up by S. V. & Co. | $0.15 | $0.25 |
| Clove Oil, put up by S. V. & Co | .25 | .45 |
| Dresden Thick Oil, put up by S. V. & Co | .25 | .45 |
| Lavender Oil, put up by S. V. & Co | .25 | .45 |

## CAMPANA CHINA PAINTING OUTFITS

| | Per Set |
|---|---|
| No. 1—Containing 12 Vials Color, 1 Box Gold, Palette, Palette Knife, Brushes, Oil and Instruction Book, Fitted in Wooden Box | $6.00 |
| No. 2—Fitted Same as Above, but Containing a Better Line of Colors | 8.00 |

## LUSTRE COLORS IN BULK

| | Each |
|---|---|
| Mother of Pearl, 100 Gramme Bottles | $2.25 |
| Orange, 100 Gramme Bottles | 2.25 |
| Yellow, 100 Gramme Bottles | 2.25 |

# CHINA PAINTING MATERIALS

## GROUND GLASS SLABS

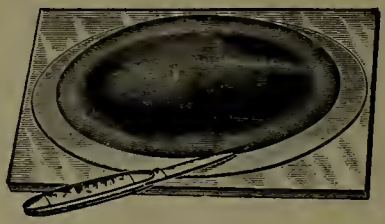
For Grinding and Mixing Color

| | Each | | Each |
|---|---|---|---|
| 4x4-inches | $0.25 | 6x6-inches | $0.60 |

## GLASS MULLERS FOR GRINGING COLOR

| | Each | | Each |
|---|---|---|---|
| 1-inch | $0.30 | 1¼-inch | $0.50 |

## HASBURG'S PHOENIX GOLD



Full View

| | Per Box | Per Doz. |
|---|---|---|
| Hasburg Phoenix Roman Gold | $0.75 | $8.40 |
| Hasburg Phoenix Unfluxed Gold | .75 | 8.40 |
| Hasburg Phoenix Green Gold | .75 | 8.40 |
| Hasburg Phoenix White Gold | .75 | 8.40 |

## SLEEPER'S CRUCIBLE GOLD

| | Per Box | Per Doz. |
|---|---|---|
| Sleepers Crucible Roman Gold | $0.75 | $8.40 |
| Sleepers Crucible Unfluxed Gold | .75 | 8.40 |
| Sleepers Crucible Green Gold | .75 | 8.40 |
| Sleepers Crucible Silver Gold | .75 | 8.40 |
| | | Pot |
| Sleepers Crucible Roman Gold, in pots | | $5.00 |

## SUPERIOR LIQUID BRIGHT GOLD

| | Each |
|---|---|
| In boxes, Containing a Vial of Gold and one of Thinning Essence | $0.60 |
| In bottles, Containing 20 Grammes | 3.00 |
| In bottles, Containing 50 Grammes | 7.50 |

## LIQUID BRIGHT SILVER

| | Each |
|---|---|
| Small Vials | $0.80 |
| In bottles, Containing 20 Grammes | 7.00 |

## GLASS BRUSHES FOR BURNISHING GOLD

Glass Brushes for Scouring and Matting Gold

| | Each |
|---|---|
| No. 1A—½x4 inches | $0.15 |
| No. 2A—¾x4 inches | .25 |
| No. 3A—1x4 inches | .35 |
| No. 2— 1½x8 inches | .25 |
| No. 2 — ¾x8 inches | .50 |
| No. 3 — 1x8 inches | .75 |
| Agate Burnisher, pointed | .35 |
| Ebony Tracers | .15 |

## FLEXIBLE RULE

| | Each |
|---|---|
| 18-inch Rule, Adjustable to Plates, Cups, Vases, Etc | $0.60 |

## SUNDRIES FOR CHINA PAINTING

| | Each |
|---|---|
| No. 163—Blaisdell Pencil for China Marking | $0.15 |
| Burnishing Sand, ½-oz. bottles | .10 |
| Firing Board for Kilns, 8x8 inches | .40 |
| Firing Board for Kilns, 12x12 inches | .60 |
| | **Foot** |
| Asbestos Cord | $0.15 |
| | **Sheet** |
| Graphite Paper for Transferring, 16x21 inches | $0.10 |
| French Tracing Paper, 19x24 inches | .15 |

## CHINA PAINTERS' PALETTE KNIVES

### PALETTE KNIVES

| | Each |
|---|---|
| Palette Knives, Steel, 2¼-inch | $0.55 |
| Palette Knives, Horn, 4-inch, for Mixing Gold | .15 |
| Palette Knives, Horn, 5-inch, for Mixing Gold | .20 |

## REGAL KERAMIC GAUGE

### HASBURG GAUGE

| | Each |
|---|---|
| Hasburg Gauge for Banding and Centering Plates, Vases, etc., with full directions | $0.75 |

## IMPROVED PLATE DIVIDER

The most accurate and serviceable article on the market for this purpose.

It combines all the advantages of a perfect divider, and is easily converted into a set of accurate ring dividers, if desired.

Every line is correctly spaced and numbered. Heavy circles show the sizes of plates made by the French and German potteries.

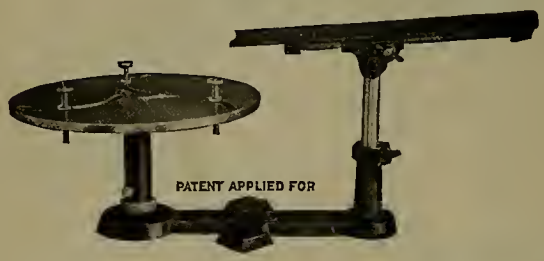
For convenience it also has both the decimal scale and the inches shown on the border.

| | Each |
|---|---|
| Full directions for use with each divider | $0.20 |

## CHINA PAINTING MATERIALS

### BANDING WHEEL

Improved Self Centering

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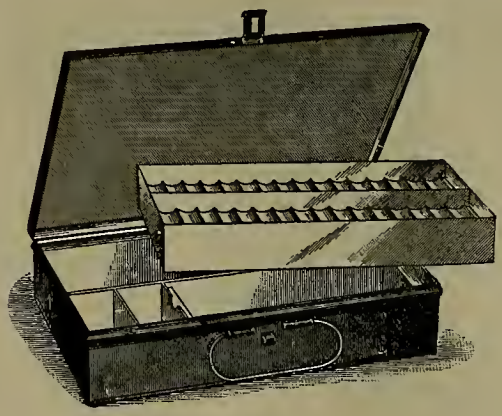

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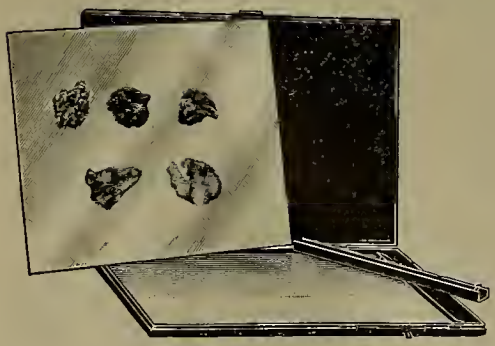

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